

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

1

FIELD NOTES

T 38 S R 4 W

Of the ..... Meridian,

the State of .....

EXECUTED BY

der special instructions dated ....., 19....., which provided

the surveys included under Group No. ...., approved .....

d assignment instructions dated ....., 19.....

Survey commenced ....., 19.....

Survey completed ....., 19.....

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UNITED STATES  
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FIELD NOTES

T 38 S R 4½ W

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and assignment instructions dated \_\_\_\_\_, 19\_\_\_\_\_

Survey commenced \_\_\_\_\_, 19\_\_\_\_\_

Survey completed \_\_\_\_\_, 19\_\_\_\_\_

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FIELD NOTES

T 38 S R 5 W

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Of the ..... Meridian,

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and assignment instructions dated ....., 19.....

Survey commenced ....., 19.....

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UNITED STATES  
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BUREAU OF LAND MANAGEMENT

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FIELD NOTES

T 38 S 19 6 W

Of the ..... Meridian,  
the State of .....

EXECUTED BY

Under special instructions dated ....., 19....., which provided  
the surveys included under Group No. ...., approved .....  
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Survey commenced ....., 19.....

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DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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FIELD NOTES

T 38 5 R 7 W

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Of the ..... Meridian,

the State of .....

EXECUTED BY

under special instructions dated ....., 19....., which provided

the surveys included under Group No. ...., approved .....

assignment instructions dated ....., 19.....

Survey commenced ....., 19.....

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DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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# FIELD NOTES

T 38 S 88 W

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Of the ..... Meridian,  
the State of .....

EXECUTED BY

der special instructions dated ....., 19....., which provided  
the surveys included under Group No. ...., approved .....  
d assignment instructions dated ....., 19.....

Survey commenced ....., 19.....

Survey completed ....., 19.....

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# INDEX DIAGRAM

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FIELD NOTES

of the

Dependent Resurvey

of the

Northern Three Miles of the East Boundary,  
Retracement of a portion of the North Boundary

and the

Survey of

Sections 1, 2, 11, 12, 13, and 14, of

Township 38 South, Range 4 West

Of the Salt Lake Meridian,

the State of Utah

EXECUTED BY

Robert C. Yundt, Cadastral Engineer

Under special instructions dated July 21, 1947, 19, which provided  
Supplemental Special Instructions dated July 25, 1950

for the surveys included under Group No. 350 Utah, approved July 30, 1947 and  
August 2, 1950

and assignment instructions dated September 26, 1950, 19

Survey commenced October 2, 1950, 19

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Township 38 South, Range 4 West

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## Township 38 South, Range 4 West

## Chains

The following field notes are those of a dependent resurvey of the northern three miles of the east boundary, and an original survey of sections 1, 2, 11, 12, 13, and 14 in Township 38 South, Range 4 West of the Salt Lake Meridian, Utah.

The dependent resurvey is a complete restoration of the lines of the original survey in their true, original position according to the identified evidence of that survey. Before remonumenting an identified corner, or restoring a missing corner, the lines of the original survey were retraced, and searches made for evidence of the original corners, and other calls of the field notes. After completing the necessary retracements, the rules of proportionate measurement were applied in order to ascertain the position of each lost corner, and when duly identified or restored, the corner positions were remonumented with the regulation iron survey posts. In order to simplify the record, only the true line notes, referring to the completed resurvey, are supplied here.

The survey was executed with Buff and Buff solar transit number 26594, the property of the Bureau of Land Management, and constructed in accordance with their standard specifications. The instrument was in good condition, and prior to the beginning of the field work, was tested and found to be free from error. As the directions of the lines of the survey were determined by the use of the solar attachment, the accuracy of its indicated meridians was compared with the true meridian established by Polaris observations, and found to agree with this meridian within satisfactory limits. The instrument was tested frequently during the progress of the survey.

The measurements were made with Lallie steel ribbon tapes, eight chains in length. These tapes are graduated every link for the first chain, and thereafter at intervals of ten links. They were tested by comparison with a Lufkin standard steel tape, one chain in length, and found to be correct. The measurements were made on the slope, the vertical angle of each interval determined by the use of clinometers, and the slope distances properly reduced to horizontal equivalents, which are used in the field note record.

The geographic position of the SE. cor. of sec. 13 as computed from ties to U.S.G.S. triangulation station Sunset Point located near the cor. of Ts. 36 and 37 S., Rs. 3 and 4 W., is as follows:

Latitude 37°29'34" N.; Longitude 112°09'50"W.

The mean magnetic declination was found to be 16°30' east.

-----  
Dependent Resurvey of the East Boundary of T. 38 S., R. 4 W.

Reestablishment of the Surveys Executed by J. H. Clark,  
in 1904.

Beginning at the corner of Townships 37 and 38 South, Range 3 West, marked by an iron post, 3 ins. in diameter, firmly set, and conforming to the record of the 1944 resurvey of T. 37 S., R. 4 W.

Thence:

S. 0°01' W., along the west boundary of section 6, T. 38 S., R. 3 W.

Over mountainous land, through scattering timber and a medium dense undergrowth, ascend 95 ft. along a NW. slope.

13.80 Low spur, projects N. 20° E., descend 25 ft. along a SE. slope.

16.30 Shallow draw, drains N. 30° E., ascend 125 ft. along a NW. slope.

26.80 Spur, projects E., descend 85 ft. along a S. slope.

29.30 Draw, drains E., old road in bottom, ascend 15 ft. along a general SW. slope.

31.45 Low spur, projects NE., descend 45 ft. along a SE. slope.

## Dependent Resurvey of the East Boundary of T. 38 S., R. 4 W.

## Chains

33.00 Shallow draw, drains NE., ascend 85 ft. along a NW. slope.

38.16 Point 120.00 chains north in latitude from the corner of sections 7, 12, 13, and 18, and point for the  $\frac{1}{4}$  section corner of section 1, T. 38 S., R. 4 W.

Set an iron post, 3 ft. long and 1 in. in diameter, 20 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked

$\frac{1}{4}$ S1

1950

Deposit a limestone rock, 4x3x2 ins., marked with a cross (X) at the base of the post.

39.68 The original  $\frac{1}{4}$  section corner, marked by a sandstone rock, 18x12x3 ins., firmly set in the ground and marked  $\frac{1}{4}$  on the west face, and from which:

A pine, 20 ins. in diameter, marked T38SR3WS $\frac{1}{4}$ 6BT, bears N. 16°30' E., 16 links distant.

A pine stump, 8 ins. in diameter, marked T38SR4W $\frac{1}{4}$ S1BT, bears S. 28°00' W., 29 links distant.

At the corner point:

Set an iron post, 3 ft. long and 1 in. in diameter, 28 ins. in the ground at the  $\frac{1}{4}$  section corner of section 6, T. 38 S., R. 3 W., with brass cap marked:

$\frac{1}{4}$ S6

1950

Deposit the original stone alongside the iron post.

Thence:

S. 0°08' E., beginning new measurement.

Ascend 70 ft. along a NW. slope.

6.70 N. edge of flat topped spur projecting E., bears E. and W.

14.20 Small wash, drains N. 70° E.

34.00 Draw, drains S. 80° E.

38.48 Point 80.00 chains north in latitude from the corner of sections 7, 12, 13, and 18, and point for the corner of sections 1 and 12, T. 38 S., R. 4 W.

Set an iron post, 3 ft. long and 2 ins. in diameter, 20 ins. in the ground to solid rock, and in a mound of stone, with brass cap marked:

T38S

R4W R3W

S1

S6

S12

1950

from which,

## Dependent Resurvey of the East Boundary of T. 38 S., R. 4 W.

## Chains

A pinon, 4 ins. in diameter, marked BT, bears  
S. 66°00' W., 47 links distant.

A juniper, 4 ins. in diameter, marked BT, bears  
N. 36°30' W., 27 links distant.

38.70 South edge of spur, bears E. and W.

39.78 The original corner of sections 1, 6, 7, and 12, marked by a  
limestone rock, 18x12x8 ins., firmly set in the ground and marked  
with 1 groove on the north face and 5 grooves on the south face and  
from which:

A pinon, 5 ins. in diameter, marked T38SR4WS12BT, bears  
S. 29° 30' W., 40 links distant.

A juniper, 10 ins. in diameter, marked T38SR4WS1BT, bears  
N. 44°30' W., 54 links distant.

At the corner point:

Set an iron post, 3 ft. long and 2 ins. in diameter, 20 ins. in the  
ground to solid rock, and in a mound of stone, at the corner of  
sections 6 and 7, T. 38 S., R. 3 W., with brass cap marked:

T38S	
R4W	R3W
	S6
S12	—
	S7

1950

Deposit the original stone alongside the iron post.

Land, rough mountain slopes.

Soil, gravelly mountain loam.

Timber, juniper, pinon, and pine.

Undergrowth, sagebrush, bitter brush, weeds, and grass.

-----  
S. 0°08' E., along the west boundary of section 7, T. 38 S., R. 3 W.

Over mountainous land, through scattering timber and a medium dense  
undergrowth, descend 140 ft. along a SE. slope.

9.30 Draw, drains S. 70° E., ascend 55 ft. along a N. slope.

14.00 Spur, projects E., descend 135 ft. along a SE. slope.

21.80 Main draw, drains E., ascend 165 ft. along a NW. slope.

38.70 Point 40.00 chains north in latitude from the corner of sections 7,  
12, 13, and 18, and point for the  $\frac{1}{4}$  section corner of section 12,  
T. 38 S., R. 4 W.

Set an iron post, 3 ft. long and 1 in. in diameter, 16 ins. in the  
ground to solid rock, and in a mound of stone, with brass cap marked:

$\frac{1}{4}$ S12	
-------------------	--

1950

Deposit a lime stone rock, 3x3x3 ins., marked with a cross  
(X) at the base of the post.

39.28 The original  $\frac{1}{4}$  section corner, marked by a sandstone rock, 20x14x6



## Chains

ins., firmly set in the ground and marked  $\frac{1}{4}$  on the west face, and from which:

A pinon, 10 ins. in diameter, marked  $\frac{1}{4}$ S7BT, bears N. 5°15' E., 25 links distant.

A pinon, 10 ins. in diameter, marked  $\frac{1}{4}$ S12BT, bears S. 12°45' W., 22 links distant.

At the corner point:

Set an iron post, 3 ft. long and 1 in. in diameter, 20 ins. in the ground to solid rock, and in a mound of stone, at the  $\frac{1}{4}$  section corner of section 7, T. 38 S., R. 3 W., with brass cap marked:

$\frac{1}{4}$ S7

1950

Deposit the original stone alongside the iron post.

Thence:

S. 0°05' E., beginning new measurement.

Ascend 285 ft. along a general N. slope.

10.30 Spur, projects E., descend 465 ft. along a broken SE. slope over ledges.

39.42 The original corner of sections 7, 12, 13, and 18, marked by a sandstone rock, 20x12x8 ins., firmly set in the ground and marked with 2 grooves on the north face and four grooves on the south face, and from which:

A juniper, 12 ins. in diameter, marked T38SR3WS7BT, bears N. 26°00' E., 45 links distant.

A pinon, 8 ins. in diameter, marked T38SR3WS18BT, bears S. 25°15' E., 27 links distant.

A juniper, 10 ins. in diameter, marked T38SR4WS13BT, bears S. 52°15' W., 42 links distant.

A pinon, 12 ins. in diameter, marked T38SR4WS12BT, bears N. 10° 45' W., 80 links distant.

At the corner point:

Set an iron post, 3 ft. long and 2 ins. in diameter, 22 ins. in the ground to solid rock, and in a mound of stone, at the corner of sections 7, 12, 13, and 18, with brass cap marked:

T38S	
R4W	R3W
S12	S 7
S13	S18

1950

Deposit the original stone alongside the iron post.

Land, rough and broken mountain slopes.

Soil, rocky mountain loam.

Timber, juniper, pinon, and pine.

Undergrowth, sagebrush, bitter brush, weeds, and grass.

## Dependent Resurvey of the East Boundary of T.38 S., R.4 W.

Chains

South, between sections 13 and 18.

Over mountainous land, through scattering timber and a medium dense undergrowth, descend 35 ft. along a SE. slope.

11.10 Road, bears E. and SW.

12.40 North bank of Willis Creek wash, cut bank about 15 ft. high bears E. and SW.

14.00 Small stream of good water, flows E.

16.80 South bank of wash bears E. and W., cut bank about 15 ft. high. Continue across bottom lands.

22.80 Leave bottom lands, edge bears E. and W., ascend 330 ft. over a general N. slope.

32.60 Spur, projects E. about 3 chains to end, descend 35 ft. along a SE. slope.

36.80 Draw, drains E. about 2 chains and thence N. 20° E., ascend 45 ft. along a NW. slope.

39.57 The original  $\frac{1}{4}$  section corner, marked by a limestone rock, 20x15x4 ins., firmly set in the ground and in a mound of stone, and marked  $\frac{1}{4}$  on the west face, and from which:A pinon, 8 ins. in diameter, marked  $\frac{1}{4}$ S13BT, bears N. 70° W., 18 links distant.A juniper, 8 ins. in diameter, marked  $\frac{1}{4}$ S18BT, bears S. 6°15' W., 11 links distant.

At the corner point:

Set an iron post, 3 ft. long and 1 in. in diameter, 28 ins. in the ground at the  $\frac{1}{4}$  section corner of section 18 only, with brass cap marked: $\frac{1}{4}$ S18

1950

Deposit the original stone alongside the iron post.

Thence:

S. 0°13' E., beginning new measurement.

0.26 Point midway in latitude on the east boundary of section 13.

Set an iron post, 3 ft. long and 1 in. in diameter, 26 ins. in the ground to solid rock, and in a mound of stone, at the  $\frac{1}{4}$  section corner of section 13, with brass cap marked: $\frac{1}{4}$ S13

1950

from which:

A pinon, 6 ins. in diameter, marked  $\frac{1}{4}$ S13BT, bears N. 15°00' W., 31 links distant.

No other suitable tree available for marking.

## Dependent Resurvey of the East Boundary of T. 38 S., R. 4 W.

## Chains

Ascend 90 ft. along a NW. slope.

3.30 Spur, projects N. 60° E., descend along a SE. slope.

9.40 Draw, drains N. 20° E., ascend 125 ft. along a N. slope.

24.00 Top of steep ascent, continue along a gentle NE. slope.

40.09 The original corner of sections 13, 18, 19, and 24, marked by a limestone rock, 21x8x8 ins., firmly set in the ground and marked with 3 grooves on each of the north and south faces, and from which:

A pinon, 12 ins. in diameter, marked S18BT, bears N. 51°30' E., 59 links distant.

A pinon, 14 ins. in diameter, marked S19BTT38SR3W, bears S. 49°00' E., 16 links distant.

A pinon, 24 ins. in diameter, marked T38SR4WS24BT, bears S. 36°15' W., 48 links distant.

At the corner point:

Set an iron post, 3 ft. long and 2 ins. in diameter, 28 ins. in the ground at the corner of sections 13, 18, 19, and 24, with brass cap marked:

T38S	
R4W	R3W
S13	S18
S24	S19

1950

Deposit the original stone alongside the iron post.

Land, rough and broken mountain slopes.

Soil, rocky clay loam.

Timber, juniper, pinon, and pine.

Undergrowth, sagebrush, bitter brush, weeds, and grass.

## Survey of the Subdivision of T. 38 S., R. 4 W.

beginning at the corner of sections 7, 12, 13, and 18 on the east boundary of the township:

Thence:

West, on a sectional correction line, between sections 12 and 13.

Over mountainous land, through scattering timber and a medium dense undergrowth, ascend along a rolling SE. slope.

7.40 Low spur, projects S. 20° E., descend 75 ft. along a SW. slope.

11.00 Draw, drains S., ascend 60 ft. along a SE. slope.

13.40 Spur, projects S., descend 55 ft. along a SW. slope.

22.70 Draw, drains S., continue along a general S. slope.

24.60 Draw, drains SE., ascend 90 ft. along a NE. slope.

26.60 Spur, projects S. 10° E., descend along a SW. slope.

30.50 Draw, drains S. 20° W., ascend 75 ft. along a SE. slope.

Chains

- 37.50 Draw, drains S., ascend 65 ft. along a SE. slope.
- 40.00 Set an iron post, 3 ft. long and 1 in. in diameter, 12 ins. in the ground to solid rock, and in a mound of stone, at the  $\frac{1}{4}$  section corner, with brass cap marked:

S12

$\frac{1}{4}$  —————

S13

1950

from which,

A juniper, 10 ins. in diameter, marked  $\frac{1}{4}$ S12BT, bears N.  $38^{\circ}00'$  E., 55 links distant.

A juniper, 8 ins. in diameter, marked  $\frac{1}{4}$ S13BT, bears S.  $26^{\circ}15'$  E., 12 links distant.

- 40.70 Spur, projects S., descend along a SW. slope.
- 48.25 Wash, drains S.
- 59.50 Wash, drains SW.
- 67.60 Road, bears NW. and SE.
- 68.70 Wash, drains SE.
- 69.55 Fence, bears N. and S.
- 74.10 Fence, bears NE. and SW.
- 77.25 Enter cultivated area, edge bears NW. and SW.
- 80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 32 ins. in the ground at the corner of sections 11, 12, 13, and 14, with brass cap marked:

T38S R4W

S11 | S12

S14 | S13

1950

from which

A juniper, 6 ins. in diameter, marked T38SR4WS12BT, bears N.  $76^{\circ}45'$  E., 343 links distant.

A juniper, 12 ins. in diameter, marked T38SR4WS13BT, bears S.  $53^{\circ}30'$  E., 260 links distant.

No other suitable trees available for marking.

The southeast corner of a cabin belonging to Leslie LeFevre of Tropic, Utah bears 22.83 chains N.  $70^{\circ}44'$  W.

Land, broken hills in the east and rolling land in the west.

Soil, sandy to gravelly clay loam.

Timber, juniper and pinon.

Undergrowth, sagebrush, weeds and grass.

S.  $0^{\circ}07'$  E., on true line between sections 13 and 14.

Over nearly level land, through cultivated area.

- 3.20 Leave cultivated area, edge bears N.  $60^{\circ}$  W., and E.

## Subdivision of T. 38 S., R. 4 W.

## Chains

- 10.50 North bank of Willis Creek wash, cut bank about 6 ft. high bears N. 30° W. and S. 80° E., old fence along bank.
- 11.90 Small stream of good water, flows E.
- 14.80 South bank of Willis Creek wash, cut bank 7 ft. high, bears E. and W.
- 15.25 Fence, bears N. 70° W. and E., enter cultivated area.
- 16.05 Fence, bears E. and W., leave cultivated area and enter scattering timber and medium dense undergrowth.
- 18.50 Wash, drains NE.
- 24.00 Leave bottom lands and ascend 325 ft. along a broken NW. slope.
- 40.00 Set an iron post, 3 ft. long and 1 in. in diameter, 25 ins. in the ground to solid rock, and in a mound of stone, at the 1/4 section corner, with brass cap marked:

S14

S13

1950

from which,

A Douglas fir, 10 ins. in diameter, marked 1/4 S13BT, bears N. 30° E., 4 links distant.

A pinon, 6 ins. in diameter, marked 1/4 S14BT, bears S. 75° 00' W., 60 links distant.

Ascend 105 ft. along a NW. slope.

- 46.10 Spur, projects NW., continue ascent along a rolling NW. slope.
- 80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 24 ins. in the ground to solid rock, and in a mound of stone, at the corner of sections 13, 14, 23, and 24, with brass cap marked:

T38S R4W

S14 | S13

S23 | S24

1950

from which:

A pinon, 5 ins. in diameter, marked T38SR4WS13BT, bears N. 23° 30' E., 73 links distant.

A pinon, 6 ins. in diameter, marked T38SR4WS24BT, bears S. 52° 00' E., 32 links distant.

A pinon, 12 ins. in diameter, marked T38SR4WS23BT, bears S. 63° 45' W., 48 links distant.

No other suitable tree available for marking.

Land, rough mountain slopes, in the south, cultivated in north. Soil, sandy to gravelly clay loam.

Timber, juniper, pinon, and Douglas fir.

Undergrowth, sagebrush, weeds, and grass.

## Subdivision of T. 38 S., R. 4 W.

## Chains

Beginning at the corner of sections 13, 18, 19, and 24 on the east boundary of the township:

Thence:

S. 89°45' W., between sections 13 and 24.

Over mountainous land, through scattering timber and a medium dense undergrowth, ascend 310 ft. over a broken NE. slope.

18.10 Spur, projects N., continue along a broken N. slope.

39.93 Set an iron post, 3 ft. long and 1 in. in diameter, 10 ins. in the ground to solid rock, and in a mound of stone, at the  $\frac{1}{4}$  section corner, with brass cap marked:

S13

$\frac{1}{4}$  ———

S24

1950

from which,

A juniper, 14 ins. diameter, marked  $\frac{1}{4}$ S24RT, bears S. 68°45' E., 52 links distant.

No other suitable tree available for marking.

61.30 Spur, projects NW., descend 165 ft. along a SW. slope.

79.86 The corner of sections 13, 14, 23, and 24.

Land, rough and broken mountain slopes.

Soil, gravelly to rocky clay loam.

Timber, juniper, pinon, Douglas fir and mountain mahogany.

Undergrowth, sagebrush, bitter brush, weeds, and grass.

Beginning at the corner of sections 11, 12, 13, and 14.

Thence:

N. 0°04' W., between sections 11 and 12.

In cultivated area.

4.40 Leave cultivated land, edge bears N. 60° W. and SE., enter scattering timber and a medium dense undergrowth.

6.35 Road, bears E. and W.

9.40 Fence, bears N. 80° W., and S. 80° E.

11.50 Wash, drains SE.

15.70 Recross wash, drains SW.

17.40 Recross wash, drains SE.

23.10 Enter mountainous land, edge bears E. and W., ascend 305 ft. along a SE. slope.

30.10 Spur, projects SW. about 5 chains to end, descend 90 ft. along a NW. slope.

40.00 Set an iron post, 3 ft. long and 1 in. in diameter, 30 ins. in the ground at the  $\frac{1}{4}$  section corner, with brass cap marked:

## Subdivision of T. 38 S., R. 4 W.

Chains

S11

S12

1950

from which,

A pinon, 6 ins. in diameter, marked  $\frac{1}{4}$ S12BT, bears N.  $46^{\circ}15'$  E., 64 links distant.

A pinon, 12 ins. in diameter, marked  $\frac{1}{4}$ S11BT, bears N.  $30^{\circ}30'$  W., 90 links distant.

Descend 75 ft. along a NW. slope.

46.90 Draw, drains S.  $30^{\circ}$  W., ascend 245 ft. along a SE. slope to spur.

48.10 Small seam of coal.

67.55 Spur, projects E., descend 70 ft. along a NE. slope.

75.80 Draw, drains SE. from the W. ascend 80 ft. along a SE. slope.

79.10 Fence, bears NW. and SE.

80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 25 ins. in the ground and in a mound of stone, at the corner of sections 1, 2, 11, and 12, with brass cap marked:

T38S R4W

S2

S1

S11

S12

1950

from which,

A pinon, 8 ins. in diameter, marked T38SR4WS12BT, bears S.  $27^{\circ}45'$  E., 55 links distant.

A pinon, 6 ins. in diameter, marked T38SR4WS1BT, bears N.  $54^{\circ}15'$  E., 46 links distant.

The corner of fences extending N. and W. bears 58 links S.  $40^{\circ}45'$  W.

Land, broken mountain slopes in the north, cultivated in south. Soil, sandy to rocky clay loam.

Timber, juniper and pinon.

Undergrowth, sagebrush, weeds, and grass.

Beginning at the corner of sections 1 and 12 on the east boundary of the township:

Thence:

N.  $89^{\circ}57'$  W. between sections 1 and 12.

Over mountainous land, through scattering timber and a medium dense undergrowth, along a S. slope on the breaks of the flat topped spur.

21.60 Draw, drains SE., ascend 65 ft. along an E. slope.

27.40 Spur, projects S., descend 160 ft. along a SW. slope.

35.00 Draw, drains S.  $20^{\circ}$  E., ascend 245 ft. along a SE. slope.

39.93 Set an iron post, 3 ft. long and 1 in. in diameter, 18 ins. in the

Chains

ground to solid rock, and in a mound of stone, at the  $\frac{1}{4}$  section corner, with brass cap marked:

S1

$\frac{1}{4}$  ———

S12

1950

from which,

A pinon, 4 ins. in diameter, marked BT, bears South, 24 links distant.

A pinon, 6 ins. diameter, marked BT, bears N. 10°00' W., 46 links distant.

Ascend 45 ft. along a SE. slope.

42.10 Small spur, projects S., descend 30 ft. along a SW. slope.

45.00 Draw, drains S. 20° E., ascend 65 ft. along a SE. slope.

55.00 Spur, projects SE., descend 50 ft. along a SW. slope.

59.50 Draw, drains SE., ascend 90 ft. along a SE. slope.

64.90 Wood road, bears NE. and SW. about 5 chains to end.

69.85 Spur, projects N., descend 210 ft. along a SW. slope.

79.86 The corner of sections 1, 2, 11, and 12.

Land, rough and broken mountain slopes.

Soil, gravelly to rocky clay loam.

Timber, juniper, pinon, pine, and Douglas Fir.

Undergrowth, sagebrush, weeds, and grass.

Beginning at the corner of sections 1, 2, 35, and 36 on the north boundary of the township, marked by an iron post, 2 ins. in diameter, firmly set in the ground, marked and witnessed as described in the official record, and from which:

Corner No. 1-H.E.S. 118, conforming to the record, bears 4.75 chains S. 7°42' E., also

Corner No. 6-H.E.S. 118, conforming to the record, bears 10.96 chains N. 3°22' E.

Thence, from the section corner;

S. 0°10' E. between sections 1 and 2.

Over mountainous land, through scattering timber and medium dense undergrowth, ascend 65 ft. along a NE. slope to spur, along the west side of a Forest Service fence.

4.27 Intersect line 1-2 H.E. S. 118 at a point 76 links N. 54°52' W., of corner No. 1, marked by a sandstone rock conforming to the record.

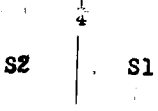
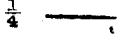
6.80 Spur, projects E., descend 65 ft. along a SE. slope.

9.40 Draw, drains E., ascend 245 ft. along a N. slope.

25.40 Spur, projects N. 70° E., descend 70 ft. along a SE. slope.

29.80 Draw, drains NE., ascend 105 ft. along a NW. slope.



Chains	
43.04	<p>On top of a spur projecting E.</p> <p>Set an iron post, 3 ft. long and 1 in. in diameter, 25 ins. in the ground to solid rock, and in a mound of stone, at the <math>\frac{1}{4}</math> section corner, with brass cap marked:</p> <div style="text-align: center;"> <math>\frac{1}{4}</math>    S2      S1 </div> <p style="text-align: center;">1950</p> <p style="text-align: right;">from which,</p> <p>A pinon, 10 ins. in diameter, marked <math>\frac{1}{4}</math>S1BT, bears S. 50°00' E., 38 links distant.</p> <p>A pinon, 5 ins. in diameter, marked <math>\frac{1}{4}</math>S2BT, bears N. 70°00' W., 15 links distant.</p> <p>The Forest Service fence line bears 6 links E.</p> <p>Descend along a SE. slope.</p>
69.00	Head of draw draining N. 20° E., ascend 325 ft. along a NW. slope.
74.70	Spur, projects E., descend 75 ft. along a SE. slope.
83.04	<p>The corner of sections 1, 2, 11, and 12.</p> <p>Land, rough and broken mountain slopes.  Soil, sandy to rocky clay loam.  Timber, juniper, pinon, and Douglas fir.  Undergrowth, sagebrush, weeds, and grass.</p> <p>-----</p> <p>Beginning at the corner of sections 11, 12, 13, and 14:</p> <p>Thence:</p> <p>West on a sectional correction line between sections 11 and 14.</p> <p>Over the bottom lands of Willis Creek wash, through cultivated land.</p>
14.50	Leave cultivated land, edge bears N. 70° W. and S. 70° E., enter scattering timber and a medium dense undergrowth.
16.08	East side of small corral.
16.78	West side of corral.
18.08	Fence, bears NW. and SE.
19.18	Small ditch, drains NE.
21.80	North bank of Willis Creek wash bears S. 60° E. and N. 80° W.
36.90	South bank of wash bears N. 20° W. and SE.
40.00	<p>Set an iron post, 3 ft. long and 1 in. in diameter, 32 ins. in the ground at the <math>\frac{1}{4}</math> section corner, with brass cap marked:</p> <div style="text-align: center;"> S11  <math>\frac{1}{4}</math>    S14 </div> <p style="text-align: right;">from which</p>

## Subdivision of T. 38 S., R. 4 W.

## Chains

A juniper, 3 ins. in diameter, marked BT, bears N. 1°30' W., 187 links distant:

No other suitable tree available for marking.

Deposit broken glass at the base of the post:

48.20 Leave bottom lands and enter rolling mountains, edge bears NW. and SE. Ascend 345 ft. over a broken NE. slope over small draws and spurs putting N.

76.10 Spur, projects N. 30° E., descend 65 ft. along a NW. slope.

79.80 Draw, drains N. 20° E., ascend 20 ft. along a SE. slope.

80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 30 ins. in the ground, at the corner of sections 10, 11, 14, and 15, with brass cap marked:

T38S R4W

S10	S11
-----	-----

S15	S14
-----	-----

1950

from which

A pinon, 10 ins. in diameter, marked T38SR4WS15BT, bears S. 84°15' W., 166 links distant.

A juniper, 12 ins. in diameter, marked T38SR4WS1CBT, bears N. 24°45' W., 173 links distant.

No other suitable tree available for marking.

Deposit broken glass at the base of the post.

Land, nearly level in the east and rolling mountains in the west. Soil, sandy to gravelly clay loam.

Timber, juniper and pinon.

Undergrowth, sagebrush, bitter brush, weeds, and grass.

S. 0°07' E., between sections 14 and 15.

Over mountainous land, through scattering timber and a medium dense undergrowth.

.30 Draw, drains NE., ascend 175 ft. along a NW. slope.

7.30 Spur, projects NE., descend 15 ft. along SE. slope.

12.10 Draw, drains NE., ascend 135 ft. along a N. slope.

17.70 Spur, projects S. 70° E., descend 265 ft. along a SE. slope.

40.00 Set an iron post, 3 ft. long and 1 in. in diameter, 26 ins. in the ground to solid rock, and in a mound of stone, at the  $\frac{1}{4}$  section corner, with brass cap marked:

S15	S14
-----	-----

1950

from which,

A juniper, 4 ins. in diameter, marked BT, bears N.40°00' E., 67 links distant.

## Subdivision of T. 38 S., R. 4 W.

Chains

A juniper, 6 ins. in diameter, marked  $\frac{1}{4}$ S15BT, bears N. 48°00' W., 57 links distant.

Descend 20 ft. along a SE. slope.

40.50 Draw, drains NE., small stream of good water in the bottom, ascend 305 ft. along a NW. slope.

49.90 Spur, projects N. 20° E., descend 75 ft. along a SE. slope.

62.00 Draw, drains NE., ascend 240 ft. along a NW. slope.

80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 26 ins. in the ground, and in a mound of stone, at the corner of sections 14, 15, 22 and 23, with brass cap marked:

T38S R4W	
S15	S14
S22	S23

1950

from which,

A Pinon, 6 ins. in diameter, marked T38SR4WS14BT, bears N. 12°45' E., 45 links distant.

A juniper, 12 ins. in diameter, marked T38SR4WS22BT, bears S. 53°00' W., 94 links distant.

A pinon, 16 ins. in diameter, marked T38SR4WS15BT, bears N. 32°30' W., 77 links distant.

Land, rough and broken mountain slopes.

Soil, gravelly to rocky clay loam.

Timber, juniper, pinon, pine, and Douglas fir.

Undergrowth, sagebrush, bitter brush, weeds, and grass.

Beginning at the corner of sections 13, 14, 23, and 24:

Thence:

N. 89°59' W., between sections 14 and 23.

Over mountainous land, through scattering timber and a medium dense undergrowth, descend along a rolling W. slope.

10.50 Top of steep descent on a NW. slope, descend 175 ft.

31.20 Draw, drains N. heading about 7 chains south, old trail in bottom, ascend 105 ft. along a SE. slope.

36.40 Ridge, bears N. 20° W. and S. 20° E., descend 65 ft. along a SW. slope.

39.34 In a small draw draining S.

Set an iron post, 3 ft. long and 1 in. in diameter, 24 ins. in the ground to solid rock, and in a mound of stone, at the  $\frac{1}{4}$  section corner, with brass cap marked:

S14

 $\frac{1}{4}$ 

S23

1950

from which,

## Subdivision of T. 38 S., R. 4 W.

22

## Chains

A pinon, 12 ins. in diameter, marked  $\frac{1}{4}$ S23BT, bears S.  $17^{\circ}30'$  E., 70 links distant.

A pinon, 10 ins. in diameter, marked  $\frac{1}{4}$ S14BT, bears N.  $31^{\circ}15'$  W., 82 links distant.

Ascend 75 ft. along a SE. slope.

43.15 Spur, projects S. about 5 chains to end, descend 85 ft. along a SW. slope.

47.15 Draw, drains SE., heading 20 chains N., ascend 305 ft. along a SE. slope.

68.70 Ridge, bears NE. and SW., descend 125 ft. along a NW. slope.

72.00 Draw, drains NE., ascend 80 ft. along a NE. slope.

79.50 Low spur, projects NE., descend 10 ft. along a NW. slope.

79.38 The corner of sections 14, 15, 22, and 23.

Land, rough and broken mountain slopes.

Soil, gravelly to rocky clay loam.

Timber, juniper, pinon, pine, and Douglas fir.

Undergrowth, sagebrush, bitter brush, weeds, and grass.

Beginning at the corner of sections 10, 11, 14, and 15.

N.  $0^{\circ}04'$  E. between sections 10 and 11.

Over mountainous land, through scattering timber and a medium dense undergrowth, ascend 30 ft. along a SE. slope.

3.80 Low spur, projects NE., descend 25 ft. along a NW. slope.

8.30 Shallow draw, drains NE., ascend 60 ft. along a SE. slope.

8.55 Spur, projects E., descend 30 ft. over a N. slope: Corner of fences extending W. and N. bears E. 80 links.

10.00 Small wash, drains N.  $80^{\circ}$  E.

17.65 Road, bears E. and W.

18.65 South bank of Willis Creek wash, bears E. and W.

20.00 Small stream of good water, flows E.

22.65 North bank of wash, bears E. and W.

23.00 Wash, 30 links wide and 6 ft. deep, drains S.  $80^{\circ}$  E.

25.30 Wash, 20 links wide and 8 ft. deep, drains SE., ascend 175 ft. along a SW. slope.

40.00 Set an iron post, 3 ft. long and 1 in. in diameter, 20 ins. in the ground to solid rock, and in a mound of stone, at the  $\frac{1}{4}$  section corner, with brass cap marked:

$\frac{1}{4}$   
 S10 | S11

1950

from which

## Subdivision of T. 38 S., R. 4 W.

## Chains

A juniper, 6 ins. in diameter, marked  $\frac{1}{4}$ S11BT, bears N. 51°00' E., 30 links distant.

A pinon, 6 ins. in diameter, marked  $\frac{1}{4}$ S10BT, bears N. 83°30' W., 42 links distant.

N-S fence line bears E. 53 links distant.

Ascend 475 ft. along a broken SW. slope.

77.70 Small draw, drains SW., continue ascent along a SE. slope.

80.00 Set an iron post, 3 ft. long and 2 ins. in diameter, 20 ins. in the ground to solid rock, and in a mound of stone, at the corner of sections 2, 3, 10, and 11, with brass cap marked:

T38S R4W

S3	S2
----	----

S10	S11
-----	-----

1950

from which,

A pinon, 8 ins. in diameter, marked T38SR4WS10BT, bears S. 70°15' W., 29 links distant.

A pinon, 6 ins. in diameter, marked T38SR4WS3BT, bears N. 24°30' W., 43 links distant.

No other suitable trees available for marking.

Land, rough mountain slopes.

Soil, gravelly to rocky clay loam.

Timber, juniper, pinon, pine, and Douglas fir.

Undergrowth, sagebrush, weeds, and grass.

Beginning at the corner of sections 1, 2, 11, and 12:

Thence:

N. 89°58' W. between sections 2 and 11.

Over mountainous land, through scattering timber and a medium dense undergrowth, ascend 80 ft. along a SE. slope.

1.10 Point of spur from the NW., descend 30 ft. along a SW. slope.

10.00 Draw, drains S. 30° E., ascend 210 ft. along a broken SE. slope.

17.00 Rim of rolling top, bears SW. and NE.; continue ascent over top.

40.09 Set an iron post, 3 ft. long and 1 in. in diameter, 12 ins. in the ground to solid rock, and in a mound of stone, at the  $\frac{1}{4}$  section corner, with brass cap marked:

S2

$\frac{1}{4}$

S11

1950

from which,

A pinon, 14 ins. in diameter, marked  $\frac{1}{4}$ S11BT, bears S. 35°30' E., 54 links distant.

A juniper, 5 ins. in diameter, marked  $\frac{1}{4}$ S2BT, bears N. 60°15' W., 59 links distant.

Subdivision of T. 36 S., R. 4 W.

Chains

Ascend 185 ft. along a SE. slope.

56.80 West rim of top, bears S. and NW., descend 455 ft. along a broken NW. slope.

78.00 Small draw, drains SW., ascend 30 ft. along a SE. slope.

80.18 The corner of sections 2, 3, 10, and 11.

Land, rough and broken mountain slopes.

Soil, rocky clay loam.

Timber, juniper, pinon, and pine.

Undergrowth, sagebrush, weeds, and grass.

Beginning at the corner of sections 2, 3, 34, and 36 on the north boundary of the township, marked by an iron post, 2 ins. in diameter, firmly set in the ground, marked and witnessed as described in the official record, and from which:

Corner No. 4-H.E.S. No. 119, marked by a sandstone rock, conforming to the record, bears 21.39 chains S. 55°16' W.

Corner No. 10-H.E.S. No. 119, marked by a sandstone rock, conforming to the record, bears 17.91 chains S. 77°43' W.

Corner No. 11-H.E.S. No. 119, marked by a sandstone rock, conforming to the record, bears 36.53 chains N. 7°15' E.

Corner No. 8-H.E.S. No. 119, marked by a sandstone rock, conforming to the record, bears 13.07 chains N. 28°19' E.

Thence:

S. 0°05' E. between sections 2 and 3.

Over mountainous land, through scattering timber and a medium dense undergrowth, ascend 525 ft. along a broken NW. slope over ledges.

42.88 Set an iron post, 3 ft. long and 1 in. in diameter, 20 ins. in the ground to solid rock, and in a mound of stone, at the 4 section corner, with brass cap marked:

S3

S2

1950

from which,

A juniper, 3 ins. in diameter, marked BT, bears S. 52°00' E., 30 links distant.

A pinon, 4 ins. in diameter, marked BT, bears S. 41°00' W., 63 links distant.

Ascend 45 ft. along a NW. slope.

44.80 Ridge, bears E. and W., descend 110 ft. over a broken SE. slope over ledges.

51.80 Sandstone ledge about 60 ft. high, bears SE. and NW., descend 350 ft. along a SE. slope.

62.88 The corner of sections 2, 3, 10, and 11.

Land, rough and broken mountain slopes.

Soil, rocky clay loam.

## Subdivision of T. 38 S., R. 4 W.

## Chains

Timber, juniper, pinon, pine, and Douglas fir.  
Undergrowth, sagebrush, bitter brush, weeds, and grass.

## Retracement of portion of North Boundary

Retracement of Surveys executed by Bird and Nelson, Cadastral Engineers, in 1944.

From the  $\frac{1}{4}$  sec. cor. of secs. 1 and 36 which is monumented by an iron post, set, marked and witnessed as described in the official record.

Thence:

West, between secs. 1 and 36.

39.37 Intersect line 1-6, H.E.S. 118, at a point from which cor. No. 1 bears South, 4.71 chs. dist., and cor. No. 6 bears North, 10.94 chs. dist., each marked by a stone conforming to the record.

40.00 The cor. of secs. 1, 2, 35 and 36, marked by an iron post conforming to the record.

Thence West, between secs. 2 and 36.

6.06 Intersect line 1-2, H.E.S. 118, at a point from which cor. No. 1 bears S. 54°52' E., 8.18 chs. dist.

40.00 The  $\frac{1}{4}$  sec. cor. of secs. 2 and 35, marked by an iron post, set, marked and witnessed as described in the official record.

General Description

The land covered by this survey lies in the rough, mountainous country bordered by Heyward Canyon to the north and Willis Creek to the south. The only land suitable for farming is found in the bottom of Willis Creek. The drainage is eastward into Sheep Creek. In the bottoms of both Heyward Canyon and Willis Creek are small streams of water. The soil is a clay loam, sandy in the bottoms and very rocky on the slopes. The timber is mainly juniper and pinon, of little value except for firewood and posts. On the higher elevations are found Ponderoso pine and Douglas fir. The pine was being logged at the time of the survey, and a major part of the mature trees already cut. The undergrowth consists of sagebrush, bitter brush, weeds and grass, and the land has been badly overgrazed, reducing the undergrowth to a marked extent. The only cultivated land is about thirty acres in sections 11, 12, 13, and 14 and claimed by Leslie Lefevre of Tropic, Utah. This area is at the present time sown to crested wheat grass. Lefevre has a small cabin and several corrals in the SW  $\frac{1}{4}$  SE  $\frac{1}{4}$  Sec. 11.

A small seam of coal was noted on the line between sections 11 and 12, and it is probable that the higher country in all six sections is underlain with coal.





# CERTIFICATE OF CADASTRAL ENGINEER

27

I, Robert C. Mundt Cadastral Engineer, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 21st day of July 1947,

I have ~~surveyed~~ independently resurveyed the northern three miles of the east boundary, retraced a portion of the north boundary and surveyed sections 1, 2, 11, 12, 13 and 14, of Township 38 South, Range 4 West

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah  
April 20, 1951

Robert C. Mundt  
Robert C. Mundt  
Cadastral Engineer

## CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., Dec 11 1951

The foregoing field notes of the survey of ~~the~~ independent resurvey of the northern three miles retraced a portion of the north boundary of the east boundary, and the survey of sections 1, 2, 11, 12, 13, and 14 of Township 38 South, Range 4 West of the Salt Lake Meridian, Utah

executed by Robert C. Mundt, Cadastral Engineer

having been critically examined and found correct, are hereby approved.

Donald B. Clement  
Acting Chief, Division of Cadastral Engineering.

## CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in \_\_\_\_\_, is a true copy of the original field notes.

\_\_\_\_\_  
Chief, Division of Cadastral Engineering.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
~~GENERAL LAND OFFICE~~  
BUREAU OF LAND MANAGEMENT

# FIELD NOTES

DEPENDENT RESURVEY OF THE SOUTH BOUNDARY AND PORTION OF THE WEST

BOUNDARY; INDEPENDENT RESURVEY PORTION OF THE WEST BOUNDARY;

SURVEY OF THE EAST AND NORTH BOUNDARIES AND SUBDIVISION OF

T. 38 S., R. 4<sup>1</sup>/<sub>2</sub> W.

Of the Salt Lake Meridian,

the State of Utah

## EXECUTED BY

Elliot Bird, Associate Cadastral Engineer

Andrew Nelson, Assistant Cadastral Engineer

under special instructions dated July 27, 1940, which provided

for the surveys included under Group No. 321, bearing the approval of the

Commissioner of the General Land Office under date of December 31, 1940

and assignment instructions dated August 6, 1941 and supplemental  
assignment instructions dated June 29, 1942.

Survey commenced September 15, 1941.

Survey completed July 27, 1942.

# INDEX DIAGRAM.

Township 38 South , Range 4<sup>1</sup> West

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T. 38 S., R. 4 $\frac{1}{2}$  W.

## Chains

The survey of T. 38 S., R. 4 $\frac{1}{2}$  W., Salt Lake Meridian, Utah, was commenced September 15, 1941, and discontinued September 30, 1941. Work was resumed on the township, July 3, 1942. The survey was executed with Buff and Buff transits Nos. 18003 and 16726, used by Elliot Bird, Associate Cadastral Engineer, and Andrew Nelson, Assistant Cadastral Engineer, respectively. The instruments are the property of the General Land Office, and are equipped with Smith solar attachments and full vertical circles. The horizontal limbs of each instrument are equipped with two double verniers, placed opposite to each other, and reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs, and vertical circles. The instruments were approved for use on this survey, conditional upon satisfactory field tests, by the district cadastral engineer for Utah, in assignment instructions dated August 6, 1941, and supplemental assignment instructions dated June 29, 1942. The instruments were kept in good adjustment throughout the progress of this survey, and were tested and found free from any appreciable error. The directions of the lines were determined by the solar transit method.

The measurements were made with Lallie steel tapes, 5 and 8 chains in length, compared with a Lufkin standard steel tape, 1 chain in length and found correct. The tapes were graduated every link for the first 100 links and thereafter at intervals of 10 links. The measurements were made on the slope, the vertical angle determined with clinometers, and the slope measurements properly reduced to true horizontal distances, which appear in this record.

In order to establish a true meridian upon which to test the solar attachments, I proceed as follows.

September 15, 1941: Stationed at camp, near the  $\frac{1}{2}$  sec. cor. of secs. 9 and 10, in approximate latitude  $37^{\circ}31'$  N., longitude  $112^{\circ}20'$  W., at 8h 33.0m a.m. correct 105th meridian standard time, I make an hour angle observation on Polaris west of the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from the tip of a tree about 1 mile to the north, in a counter clockwise direction to the star.

Local mean time of observation..... 8h 03.7m a.m.  
 Mean horizontal deflection angle.....  $1^{\circ}17'$   
 Azimuth of Polaris.....  $1^{\circ}17'$  W.  
 True bearing to tip of tree..... North.

The instruments were frequently tested upon this true meridian, and with the proper settings on the arcs of the solar attachments, it was found that the meridians determined with the solars agree within  $1'30''$  of the true meridian determined by observations made upon Polaris. Conditions permitting, the solars were tested daily by noon observations, and the meridional indications of the solar attachments verified at frequent intervals throughout the survey.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 39 S., R. 4 W.

Reestablishment of surveys executed by  
 Leb A. Snow, U.S. Deputy Surveyor,  
 in 1908.

The  $1/16$  sec. cor. on the S. bdy. of sec. 31, T. 38 S., R. 4 W., and which is set at a point 80.00 chs. West of the cor. of secs. 31 and 32, T. 38 S., R. 4 W., is a porphyry stone,  $14 \times 14 \times 8$  ins., set, marked, and witnessed, as described in the official record of the survey of T. 39 S., R. 4 W. I efface the marks on the

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 39 S., R. 4 W.

Chains

bearing tree in sec. 5, and at the cor. point.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for cor. of Ts. 38 S., Rs. 4 and 4½ W., with brass cap marked

T38S	
R4½W	R4W
S36	S31

T39S R4W S5

1941

from which

A yellow pine, 18 ins. diam., bears N. 64°45' E., 43 lks. dist., marked T38S R4W S31 BT.

A balsam, 14 ins. diam., bears N. 6° W., 87 lks. dist., marked T38S R4½W S36 BT.

Thence, from the above cor.

West, along the S. bdy. of sec. 36.

Ascend steep SE. slope of high mountainous land, through dense timber and scattered undergrowth.

5.79 The closing cor. of secs. 5 and 6, T. 39 S., R. 4 W., a porphyry stone, 17 x 12 x 4 ins., set, marked, and witnessed as described in the official record of the survey of T. 39 S., R. 4 W.

At the cor. point, on steep SE. slope, 70 ft. above the township cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for closing cor. of secs. 5 and 6, with brass cap marked

T38S R4½W	
S36	

S6	S5
T39S	R4W
C C	

1941

Continue on same line with continuous measurement.

10.50 Ridge, 130 ft. above the township cor., bears N. 30° E. and S. 30° W.; descend W. and N. slopes.

18.30 Slope changes from a gradual N. slope to a gradual NW. slope.

31.90 Draw, 180 ft. below top of ridge, drains NE.; ascend steep E. slope.

40.00 On steep E. slope, 150 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor. sec. 36, with brass cap marked

¼ S36

1941

## DEPENDENT RESURVEY NORTH BOUNDARY, T. 39 S., R. 4 W.

Chains

From which

A Douglas fir, 24 ins. diam., bears N.  $11^{\circ}$  E., 96 lks. dist., marked  $\frac{1}{4}$  S36 BT.

A Douglas fir, 22 ins. diam., bears N.  $59^{\circ}30'$  W., 120 lks. dist., marked  $\frac{1}{4}$  S36 BT.

- 40.20 The 1/16 sec. cor. set for sec. 31, a sandstone, 16 x 10 x 4 ins., set, marked, and witnessed, as described in the official record of the survey of T. 39 S., R. 4 W. I efface the marks on the bearing trees and mark the cor. monument AP for an angle point.

Continue on same line with continuous measurement.

- 54.90 Ridge, 310 ft. above the  $\frac{1}{4}$  sec. cor., bears N. and S.; descend abrupt W. slope.

- 71.60 Ravine, 300 ft. below ridge, drains N.  $70^{\circ}$  W.; descend gradually along NW. slope.

- 80.00 On gradual NW. slope, 240 ft. below ravine.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 35 and 36, with brass cap marked

T38S	R4 $\frac{1}{2}$ W
S35	S36

S6  
T39S R4W

1941

from which

A Douglas fir, 12 ins. diam., bears N.  $37^{\circ}30'$  E., 71 lks. dist., marked T38S R4 $\frac{1}{2}$ W S36 BT.

A balsam, 10 ins. diam., bears N.  $17^{\circ}$  W., 41 lks. dist., marked T38S R4 $\frac{1}{2}$ W S35 BT.

Land, high and mountainous, with a general northerly exposure and drainage.

Soil, shallow dark loam and clay, with a rocky surface; 4th rate.

Timber, fir, pine, spruce, and aspen.

Undergrowth, sage and buck brush, manzanita, and weeds.

Good grazing land.

West, along the S. bdy. of sec. 35.

Descend gradual NW. slope of high mountainous land, through dense timber and scattered undergrowth.

- 0.42 The 1/16 sec. cor. set for sec. 31, a porphyry stone, 16 x 10 x 7 ins., firmly set, marked 1/16 on N. face. Cor. is witnessed by one bearing tree as follows.

A yellow pine, 16 ins. diam., bears S.  $41^{\circ}30'$  W., 73 lks. dist., marked 1/16 S6 BT.

I efface the marks on the bearing tree and mark the cor. monument AP for an angle point.

Continue on same line with continuous measurement.

## DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 39 S., R. 4 W.

## Chains

- 26.50 Small stream, 2 lks. wide, 6 ins. deep, in bottom of Crawford Canyon, 340 ft. below sec. cor., flows N. 10° W.; thence over bottom lands of canyon.
- 29.00 Base of abrupt ascent over steep E. and NE. slopes, bears N. and S.
- 40.00 On steep E. slope, 240 ft. above Crawford Canyon, near top of spur, projects N.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for  $\frac{1}{4}$  sec. cor. sec. 35, with brass cap marked

 $\frac{1}{4}$  S35

1941

from which

A Douglas fir, 16 ins. diam., bears N. 16° E., 51 lks. dist., marked  $\frac{1}{4}$  S35 BT.

A Douglas fir, 10 ins. diam., bears N. 68°30' W., 66 lks. dist., marked  $\frac{1}{4}$  S35 BT.

- 40.44 The 1/16 sec. cor. set for sec. 31, a prophry stone, 16 x 10 x 7 ins., set, marked, and witnessed, as described in the official record of the survey of T. 39 S., R. 4 W.

I efface the marks on the bearing trees and mark the cor. monument AP for an angle point.

Continue on same line with continuous measurement.

- 40.90 Spur, 10 ft. above the  $\frac{1}{4}$  sec. cor., slopes N. 30° E.; ascend gradually along N. slope.
- 53.60 Draw, drains N. 30° E.; ascend steep E. and NE. slopes.

- 60.57 The cor. set for the cor. of Ts. 38 and 39 S., Rs. 4 and  $4\frac{1}{2}$  W., a prophry stone, 18 x 12 x 4 ins., set, marked, and witnessed, as described in the official record of the survey of T. 39 S., R. 4 W.

I efface the marks on the bearing trees in sec. 35, and at the cor. point.

Set an iron post, 3 ft. long, .3 ins. diam., 27 ins. in the ground and in a mound of stone, with the original cor. monument deposited at the base of the post, for the cor. of Ts. 39 S., Rs. 4 and  $4\frac{1}{2}$  W., with brass cap marked

T38S R4 $\frac{1}{2}$ W  
S35

S1	S6
R4 $\frac{1}{2}$ W	R4W
T39S	

1941

Continue on same line with continuous measurement.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 39 S., R. 4 $\frac{1}{2}$  W.

Reestablishment of survey executed by  
Nelson and Stumm, in 1911.

## DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 39 S., R. 42 W.

Chains

65.80 The E. edge of ridge, bears N. 20° E. and S. 20° W.; ascend gradually along N. slope.

30.00 On top of ridge, 230 ft. above the  $\frac{1}{4}$  sec. cor., bears N. 20° E. and S. 20° W.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 34 and 35, with brass cap marked

T38S	R42W
S34	S35

T38S R42W  
S1

1941

from which

A Douglas fir, 14 ins. diam., bears N. 55°45' E., 56 lks. dist., marked T38S R42W S35 BT.

A Douglas fir, 10 ins. diam., bears N. 77°30' W., 20 lks. dist., marked T38S R42W S34 BT.

Land, high and mountainous, with a general northerly exposure and drainage.

Soil, shallow dark loam with rock; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sage, buck, and service berry brush, browse, and weeds.

Good grazing land.

West, along the S. bdy. of sec. 34.

Descend abrupt W. slope of high mountainous land, through dense timber and scattered undergrowth.

7.10 Head of small draw, drains N. 7° W.; thence descend NW. slope.

20.57 The  $\frac{1}{4}$  sec. cor. set for secs. 1 and 36, an iron post, 1 in. diam., set, marked, and witnessed, as described in the official record of the survey of T. 39 S., R. 42 W.

I efface the marks on the cor. monument and bearing trees that pertain to sec. 36, and mark an additional bearing tree in sec. 1 as follows.

A limber pine, 12 ins. diam., bears S. 83°30' W., 102 lks. dist., marked S1 BT.

Continue on same line with continuous measurement.

40.00 On abrupt NW. slope, 530 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 34, with brass cap marked

S34

1941

from which



DEPENDENT RESURVEY NORTH BOUNDARY, T. 39 S., R. 4 $\frac{1}{2}$  W.

## Chains

A yellow pine, 36 ins. diam., bears N. 80° E., 20 lks. dist., marked  $\frac{1}{4}$  S34 BT.

A white fir, 12 ins. diam., bears N. 51°30' W., 54 lks. dist., marked  $\frac{1}{4}$  S34 BT.

48.20 Small spring branch, flows N. 80° W.

49.20 Enter bottom of Sieler Canyon, bears N. and S.

50.90 Stream, 4 lks. wide, 2 ins. deep, in bottom of Sieler Canyon, 160 ft. below the  $\frac{1}{4}$  sec. cor., flows N. 10° E.

53.10 Stream, 3 lks. wide, 3 ins. deep, in bottom of Sieler Canyon, flows N. 10° E.

55.70 Leave bottom of Sieler Canyon and ascend abrupt E. and NE. slopes, bears N. 10° E. and S. 10° W.

60.57 The cor. set for secs. 1, 2, 35, and 36, an iron post, 3 ins. diam., set, marked, and witnessed, as described in the official record of the survey of T. 39 S., R. 4 $\frac{1}{2}$  W.

I efface the marks on the cor. monument and bearing trees that pertain to secs. 35 and 36, and mark an additional bearing tree in sec. 1 as follows.

An aspen, 8 ins. diam., bears S. 38°45' E., 100 lks. dist., marked T39S R4 $\frac{1}{2}$ W S1 BT.

Continue on same line with continuous measurement.

63.90 Low spur, slopes N. 80° E.; ascend gradually along NE. slope.

70.10 Spur, 210 ft. above stream, slopes N.; descend steep W. slope.

80.00 On steep general W. slope, 180 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 33 and 34, with brass cap marked

T38S	R4 $\frac{1}{2}$ W
S33	S34

T39S R4 $\frac{1}{2}$ W  
S2

1942

from which

An aspen, 11 ins. diam., bears N. 12° E., 7 lks. dist., marked T38S R4 $\frac{1}{2}$ W S34 BT.

An aspen, 11 ins. diam., bears N. 20°30' W., 9 lks. dist., marked T39S R4 $\frac{1}{2}$ W S33 BT.

Land, high and mountainous, with a general northerly exposure and drainage.

Soil, shallow dark loam with rock; 4th rate.

Timber, fir, spruce, pine, and aspen.

Undergrowth, sage and buck brush, manzanita, browse, and weeds.

Good grazing land.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 39 S., R. 4 $\frac{1}{2}$  W.

## Chains

West, along the S. bdy. of sec. 33.

Descend abrupt W. slope of high mountainous land, through dense timber and scattered undergrowth.

- 6.20 Small spring which drains N. 60° W., bears North, 1.00 chs. dist.; thence over swampy land.
- 12.70 Enter rolling bottom lands of Mill Creek Canyon, bears N. 30° E. and S. 30° W.
- 15.10 Mill Creek, 10 lks. wide, 10 ins. deep, in bottom of canyon, 160 ft. below cor., flows N. 30° E.; ascend gradually over E. slope of swampy land.
- 19.30 Unimproved road, bears N. 20° E. and S.; leave swampy land, bears with road.
- 20.57 The  $\frac{1}{4}$  sec. cor. set for secs. 2 and 35, an iron post, 1 in. diam., set, marked, and witnessed, as described in the official record of the survey of T. 39 S., R. 4 $\frac{1}{2}$  W.
- I efface the marks on the cor. monument and bearing tree that pertain to sec. 35.
- Continue on same line with continuous measurement.
- 22.50 Leave open bottom lands of Mill Creek Canyon and ascend steep SE. slope through dense timber, bears N. 30° E. and S. 30° W.
- 40.00 On steep SE. slope, 260 ft. above bottom of Mill Creek Canyon.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 33, with brass cap marked

$\frac{1}{4}$  S33

1941

from which

A balsam, 20 ins. diam., bears N. 31°30' E., 48 lks. dist., marked  $\frac{1}{4}$  S33 BT.

A Douglas fir, 16 ins. diam., bears N. 53° W., 24 lks. dist., marked  $\frac{1}{4}$  S33 BT.

- 45.00 Top of ascent, 60 ft. above the  $\frac{1}{4}$  sec. cor., slopes S.; descend gradually along S. slope.
- 55.40 Ravine, 60 ft. below top of ascent, drains S. 70° E.; ascend steep E. slope.
- 60.57 The cor. set for secs. 2, 3, 34, and 35, an iron post, 3 ins. diam., set, marked, and witnessed, as described in the official record of the survey of T. 39 S., R. 4 $\frac{1}{2}$  W.
- I efface the marks on the cor. monument and bearing trees that pertain to secs. 34 and 35, and as the bearing tree in sec. 3 is dead, I mark an additional bearing tree as follows.
- A balsam, 6 ins. diam., bears S. 66° W., 43 lks. dist., marked T39S R4 $\frac{1}{2}$ W S3 BT.
- Continue on same line with continuous measurement.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 39 S., R. 4 $\frac{1}{2}$  W.

## Chains

- 67.20 Top of ascent, 330 ft. above ravine, slopes SE.; descend gradually along S. slope.
- 70.00 Slope changes from a S. slope to a SW. slope.
- 77.70 Ravine, 160 ft. below top of ascent, drains S.; ascend steep SE. slope.
- 80.00 On abrupt rocky SE. slope, 40 ft. above ravine.
- Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a large mound of stone to top, for cor. of secs. 32 and 33, with brass cap marked

T38S	R4 $\frac{1}{2}$ W
S32	S33

T39S	R4 $\frac{1}{2}$ W
S3	

1941

from which

A fir, 14 ins. diam., bears N. 88°30' E., 21 lks. dist., marked T38S R4 $\frac{1}{2}$ W S33 BT.

A limber pine, 20 ins. diam., bears N. 66°30' W., 24 lks. dist., marked T38S R4 $\frac{1}{2}$ W S32 BT.

Land, high and mountainous.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sage and buck brush, browse, and weeds.

Good grazing land.

West, along the S. bdy. of sec. 32.

Ascend steep SE. slope of high mountainous land, through dense timber and scattered undergrowth.

- 5.10 Top of ascent, 80 ft. above cor., slopes SE.; descend along S. slope.
- 8.80 Ravine, 20 ft. below top of ascent, drains S. 70° E.; ascend steep E. slope.
- 20.57 The  $\frac{1}{4}$  sec. cor. set for secs. 3 and 4, an iron post, 1 in. diam., set, marked and witnessed, as described in the official record of the survey of T. 39 S., R. 4 $\frac{1}{2}$  W.
- I efface the marks on the cor. monument and bearing tree that pertain to sec. 34.
- Continue on same line with continuous measurement.
- 27.00 Top of high main divide ridge, 880 ft. above Mill Creek, bears N. 30° E. and S.; descend steep S. and SW. slopes.
- 40.00 On steep SW. slope, 180 ft. below top of ridge.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., sec. 32, with brass cap marked

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 39 S., R. 4 $\frac{1}{2}$  W.

Chains

 $\frac{1}{4}$  S32

1941

from which

A yellow pine, 14 ins. diam., bears N. 15° E., 55 lks. dist., marked  $\frac{1}{4}$  S32 BT.

A yellow pine, 24 ins. diam., bears N. 54° W., 56 lks. dist., marked  $\frac{1}{4}$  S32 BT.

45.00 Ravine, 250 ft. below ridge, drains S. 20° W.; ascend along S. slope.

54.30 Low spur, projects S.; descend SW. slope.

60.74 The closing cor. of Ts. 38 and 39 S., R. 4 $\frac{1}{2}$  W., an iron post, 3 ins. diam., set, marked, and witnessed, as described in the official record of the survey of T. 39 S., R. 4 $\frac{1}{2}$  W. I change the markings on the brass cap from sec. 34 to sec. 32, and take additional bearing trees to cor. as follows.

A yellow pine, 12 ins. diam., bears N. 46°45' E., 104 lks. dist., marked T38S R4 $\frac{1}{2}$ W S32 CC BT.

A limber pine, 8 ins. diam., bears S. 37°30' E., 132 lks. dist., marked T38S R4 $\frac{1}{2}$ W S3 CC BT.

Cor. set on SW. slope, 260 ft. below top of main ridge.

Land, high and mountainous.

Soil, shallow gravelly clay loam with a rocky surface; 4th rate.

Timber, pine, fir, aspen, and spruce.

Undergrowth, sage and buck brush, browse, and weeds.

Good grazing land.

## DEPENDENT RESURVEY PORTION EAST BDY., T. 38 S., R. 5 W.

Reestablishment of surveys executed by  
A.J. Stewart, Jr., U.S. Deputy Surveyor,  
in 1883.

The cor. of Ts. 38 S., Rs. 4 $\frac{1}{2}$  and 5 W., is a limestone, 15 x 8 x 5 ins., firmly set, marked 6 notches on N., E., and W. edges. Cor. is witnessed, by one bearing tree as follows.

A limber pine, 9 ins. diam., bears N. 47° W., 17 lks. dist., marked T38S R5W S36 BT.

At the cor. point:

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for the SE. cor. of T. 38 S., R. 5 W., with brass cap marked

T38S  
R5W R4 $\frac{1}{2}$ W  
S36 S32

S1

T39S

R5W

1941

## DEPENDENT RESURVEY PORTION EAST BDY., T. 38 S., R. 5 W.

## Chains

I mark an additional bearing tree to cor. as follows.

A limber pine, 36 ins. diam., bears N.  $49^{\circ}30'$  E., 81 lks. dist., marked T38S R4 $\frac{1}{2}$ W S32 BT.

From this cor., the NE. cor. of T. 39 S., R. 5 W., bears East, 3.02 chs. dist. Cor. is an iron post, 3 ins. diam., set, marked and witnessed, as described in the official records.

From the NE. cor. of T. 39 S., R. 5 W., the closing cor. of Ts. 38 and 39 S., R. 4 $\frac{1}{2}$  W., bears South, 32.99' chs. dist.

Thence, from the SE. cor. of T. 38 S., R. 5 W.

North, along the E. bdy. of sec. 36.

Descend steep N. slope of high mountainous land, through dense timber and scattered undergrowth.

- 6.96 Mid-point bet. the closing cors. of secs. 29 and 32, and Ts. 38 and 39 S., R. 4 $\frac{1}{2}$  W.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock and in a large mound of stone to top, for  $\frac{1}{4}$  sec. cor. sec. 32, with brass cap marked

$\frac{1}{4}$  S32

1941

from which

A Douglas fir, 14 ins. diam., bears N.  $46^{\circ}45'$  E., 43 lks. dist., marked  $\frac{1}{4}$  S32 BT.

A Douglas fir, 20 ins. diam., bears S.  $52^{\circ}$  E., 37 lks. dist., marked  $\frac{1}{4}$  S32 BT.

- 23.20 Bottom of canyon near head, 210 ft. below the township cor., drains NE.; ascend steep SE. slope.

- 40.00 The  $\frac{1}{4}$  sec. cor. set for secs. 31 and 36, a limestone, 16 x 12 x 4 ins., firmly set, marked  $\frac{1}{4}$  on W. face. Cor. has no accessories.

At the cor. point, on SE. slope, 210 ft. above canyon.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., sec. 36, with brass cap marked

$\frac{1}{4}$  S36

1941

from which

A Douglas fir, 20 ins. diam., bears N.  $25^{\circ}$  W., 79 lks. dist., marked  $\frac{1}{4}$  S36 BT.

A yellow pine, 18 ins. diam., bears N.  $77^{\circ}30'$  W., 97 lks. dist., marked  $\frac{1}{4}$  S36 BT.

Thence, with an independent resurvey of the boundary, with continuous measurement, superseding surveys executed by A.J. Stewart, Jr., U.S. Deputy Surveyor, in 1883.

## INDEPENDENT RESURVEY EAST BDY., T. 38 S., R. 5 W.

## Chains

- 46.91 The closing cor. of secs. 29 and 32, subsequently set at this point.
- 54.90 Top of high ridge, 400 ft. above canyon, bears NE. and SW.; descend abrupt NW. slope.
- 80.00 On steep NW. slope, 220 ft. below top of ridge.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 25 and 36, with brass cap marked

T38S	T38S
S25	
S36	R4 $\frac{1}{2}$ W
R5W	S29

1941

from which

A Douglas fir, 12 ins. diam., bears S. 15°15' W., 34 lks. dist., marked T38S R5W S36 BT.

A Douglas fir, 16 ins. diam., bears N. 46° W., 66 lks. dist., marked T38S R5W S25 BT.

From this cor., the original sec. cor. bears N. 17° W., 55 lks. dist. Cor. is a fir post, 4 ins. square, 4 ft. long, marked 1 notch on S. edge and 5 notches on N. edge. Cor. is witnessed by four bearing trees. I efface the marks on the bearing trees and set the cor. monument alongside the iron post.

Land, high and mountainous, with steep slopes.

Soil, shallow gravel and clay, with a rocky surface; 4th rate.

Timber, pine, fir, and spruce.

Undergrowth, sage and buck brush, manzanita, browse, and weeds.

Good grazing land.

North, along the E. bdy. of sec. 25.

Descend steep NW. slope of high mountainous land, through dense timber and scattered undergrowth.

4.40 Slope changes to a steep N. slope.

6.93 At mid-point on W. bdy. of sec. 29, on steep N. slope.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for  $\frac{1}{4}$  sec. cor. sec. 29, with brass cap marked

$\frac{1}{4}$ S29
-------------------

1941

from which

A limber pine, 10 ins. diam., bears N. 28°30' E., 49 lks. dist., marked  $\frac{1}{4}$  S29 BT.

A balsam, 6 ins. diam., bears S. 67° E., 40 lks. dist., marked  $\frac{1}{4}$  S29 BT.

## INDEPENDENT RESURVEY OF EAST BDY., T. 38 S., R. 5 W.

## Chains

- 11.40 Ravine, drains NW.; thence descend along W. slope.
- 20.30 Slope changes to an abrupt NW. slope.
- 24.40 Slope changes to an abrupt N. slope.
- 29.30 Enter bottom of branch of Upper Kanab Canyon, bears N. 50° E. and S. 50° W.
- 30.90 Fork of Upper Kanab Creek, 3 lks. wide, 1 in. deep, in bottom of canyon, 570 ft. below sec. cor., flows N. 50° E.
- 36.70 Leave bottom of canyon and ascend abrupt SE. slope, bears N. 50° E. and S. 50° W.
- 40.00 On steep SE. slope, 160 ft. above stream.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 25, with brass cap marked

$\frac{1}{4}$  S25

1941

from which

A yellow pine, 36 ins. diam., bears S. 40° W., 15 lks. dist., marked  $\frac{1}{4}$  S25 BT.

A yellow pine, 24 ins. diam., bears N. 13°30' W., 88 lks. dist., marked  $\frac{1}{4}$  S25 BT.

From this cor., the original  $\frac{1}{4}$  sec. cor., bears South, 45 lks. dist. Cor. is a limestone, 14 x 14 x 6 ins., firmly set, marked  $\frac{1}{4}$  on W. face. Cor. is witnessed by two bearing trees. I efface the marks on the bearing trees and deposit the cor. monument alongside the iron post.

- 46.96 The closing cor. of secs. 20 and 29 subsequently set at this point.
- 53.50 Spur, 320 ft. above bottom of canyon, slopes E.; descend steep NE. slope.
- 70.00 Small wash in bottom of canyon, 300 ft. below spur, drains SE.; ascend steep S. slope.
- 73.60 Slope changes to a steep SW. slope.
- 90.00 On steep SW. slope, 140 ft. above bottom of canyon.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 24 and 25, with brass cap marked

T38S	T38S
S24	
S25	R4 $\frac{1}{2}$ W
R5W	S20

1941

from which

A balsam, 7 ins. diam., bears S. 12° W., 26 lks. dist., marked T38S R5W S25 BT.

## INDEPENDENT RESURVEY OF EAST BDY., T. 38 S., R. 5 W.

Chains

A yellow pine, 18 ins. diam., bears N. 57°45' W., 14 lks. dist., marked T38S R5W S24 BT.

From this cor., the original sec. cor. bears N. 45° E., 45 lks. dist. Cor. is a limestone, 16 x 10 x 7 ins., firmly set, properly marked, and witnessed by four bearing trees. I efface the marks on the bearing trees and deposit the cor. monument alongside the iron post.

Land, high and mountainous, with steep slopes.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sage and buck brush, manzanita, browse, and weeds.

Good grazing land.

North, along the E. bdy. of sec. 24.

Ascend abrupt SW. slope of high mountainous land, through dense timber and scattered undergrowth.

6.96 Mid-point on the W. bdy. of sec. 20, on abrupt SW. slope, 1.50 chs. E. of a deep ravine.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 20, with brass cap marked

$\frac{1}{4}$  S20

1941

from which

A Douglas fir, 14 ins. diam., bears N. 30° E., 89 lks. dist., marked  $\frac{1}{4}$  S20 BT.

A balsam, 6 ins. diam., bears S. 8° E., 15 lks. dist., marked  $\frac{1}{4}$  S20 BT.

8.50 Small ravine, drains SW.; ascend steep S. slope.

12.30 Slope changes to a steep SW. slope.

40.00 On steep general SW. slope, 400 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 24, with brass cap marked

$\frac{1}{4}$  S24

1941

from which

A Douglas fir, 20 ins. diam., bears S. 31°30' W., 41 lks. dist., marked  $\frac{1}{4}$  S24 BT.

A Douglas fir, 16 ins. diam., bears N. 40°45' W., 59 lks. dist., marked  $\frac{1}{4}$  S24 BT.

From this cor., the original  $\frac{1}{4}$  sec. cor., bears S. 40° E., 3.00 chs. dist. Cor. is a limestone, 15 x 8 x 4 ins., firmly set, marked  $\frac{1}{4}$  on W. face. Cor. is witnessed by two



## INDEPENDENT RESURVEY OF EAST BDY., T. 38 S., R. 5 W.

## Chains

bearing trees. I efface the marks on the bearing trees and deposit the cor. monument alongside the iron post.

46.96 The closing cor. of secs. 17 and 20 subsequently set at this point.

Thence ascend steep SE. slope.

52.90 Top of high ridge, 130 ft. above the  $\frac{1}{4}$  sec. cor., bears N.  $60^{\circ}$  E. and S.  $60^{\circ}$  W.; descend steep N. and NW. slope.

79.60 Steep narrow ravine, 330 ft. below ridge, drains NE.; ascend steep SE. slope.

80.00 On steep SE. slope, 10 ft. above bottom of ravine.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 13 and 24, with brass cap marked

T38S	T38S
S13	
S24	R4 $\frac{1}{2}$ W
R5W	S17

1941

from which

A yellow pine, 36 ins. diam., bears S.  $84^{\circ}$  W., 106 lks. dist., marked T38S R5W S24 BT.

A yellow pine, 20 ins. diam., bears N.  $58^{\circ}30'$  W., 78 lks. dist., marked T38S R5W S13 BT.

From this cor., the original sec. cor. bears S.  $30^{\circ}$  E., 3.20 chs. dist. Cor. is a volcanic stone, 15 x 12 x 8 ins., firmly set and properly marked. Cor. is witnessed by four bearing trees. I efface the marks on the bearing trees and deposit the cor. monument alongside the iron post.

Land, high and mountainous.

Soil, shallow clay and gravel with a rocky surface; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sagebrush, browse, manzanita, and weeds.

Good grazing land.

North, along the E. bdy. of sec. 13.

Ascend steep SE. slope of high mountainous land, through dense timber and scattered undergrowth.

6.97 Mid-point on the W. bdy. of sec. 17, on steep SE. slope.

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 17, with brass cap marked

$\frac{1}{4}$  S17

1941

from which

A yellow pine, 18 ins. diam., bears N.  $15^{\circ}45'$  E., 60 lks. dist., marked  $\frac{1}{4}$  S17 BT.

## DEPENDENT RESURVEY OF EAST BDY., T. 38 S., R. 5 W.

## Chains

A balsam, 16 ins. diam., bears S.  $14^{\circ}$  E., 76 lks. dist., marked  $\frac{1}{4}$  S17 BT.

- 12.10 Spur, 150 ft. above sec. cor., slopes E.; descend abrupt NE. slope.
- 31.60 Small wash in bottom of canyon, 430 ft. below spur, drains S.  $70^{\circ}$  E.; ascend SE. slope.
- 32.90 Trail, bears S.  $70^{\circ}$  E. and N.  $70^{\circ}$  W.
- 40.00 On steep SE. slope, 160 ft. above bottom of canyon.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for  $\frac{1}{4}$  sec. cor. sec. 13, with brass cap marked

$\frac{1}{4}$  S13

1941

from which

A yellow pine, 16 ins. diam., bears S.  $4^{\circ}45'$  W., 70 lks. dist., marked  $\frac{1}{4}$  S13 BT.

A yellow pine, 16 ins. diam., bears N.  $28^{\circ}15'$  W., 10 lks. dist., marked  $\frac{1}{4}$  S13 BT.

From this cor., the original  $\frac{1}{4}$  sec. cor., bears S.  $4^{\circ}45'$  W., 4.20 chs. dist. Cor. is a volcanic stone, 16 x 9 x 7 ins., firmly set, marked  $\frac{1}{4}$  on W. face. Cor. is witnessed by two bearing trees. I efface the marks on the bearing trees and deposit the cor. monument alongside the iron post.

- 41.60 Low spur, 20 ft. above the  $\frac{1}{4}$  sec. cor., projects E.
- 44.80 Head of small draw, 20 ft. below spur, drains S.  $30^{\circ}$  E.; ascend steep SE. slope.
- 46.98 The closing cor. of secs. 8 and 17, subsequently set at this point.
- 53.30 Slope changes from a SE. slope to a SW. slope.
- 77.40 Top of S. rim of high ridge, 820 ft. above bottom of canyon, bears E. and W.; thence over rolling top of high ridge.
- 80.00 On rolling top of ridge, bears E. and W.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 12 and 13, with brass cap marked

T38S	T38S
S12	
S13	R4 $\frac{1}{2}$ W
R5W	S8

1941

from which

A limber pine, 12 ins. diam., bears S.  $56^{\circ}45'$  W., 46 lks. dist., marked T38S R5W S13 BT.

A Douglas fir, 14 ins. diam., bears N.  $60^{\circ}30'$  W., 18 lks. dist., marked T38S R5W S12 BT.

## INDEPENDENT RESURVEY EAST BDY., T. 38 S., R. 5 W.

## Chains

Land, high and mountainous with steep slopes, covered with red shale outcroppings.  
Soil, shallow red clay and gravel; 4th rate.  
Timber, pine, fir, spruce, and aspen.  
Undergrowth, sagebrush, manzanita, browse, and weeds.  
Good grazing land.

North, along the E. bdy. of sec. 12.

Over rolling top of ridge, through dense timber and scattered undergrowth.

6.99 Mid-point on the W. bdy. of sec. 8, near N. edge of ridge.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to solid rock and in a large mound of stone to top, for  $\frac{1}{4}$  sec. cor. sec. 8, with brass cap marked

$\frac{1}{4}$  S8

1941

from which

A limber pine, 12 ins. diam., bears N.  $74^{\circ}45'$  E., 75 lks. dist., marked  $\frac{1}{4}$  S8 BT.

A yellow pine, 20 ins. diam., bears S.  $2^{\circ}$  E., 130 lks. dist., marked  $\frac{1}{4}$  S8 BT.

7.50 Top of N. rim of ridge, bears E. and W.; descend abrupt N. slope.

34.90 Ravine, drains NW.; thence along W. slope.

40.00 On steep W. slope, 490 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 12, with brass cap marked

$\frac{1}{4}$  S12

1941

from which

A balsam, 8 ins. diam., bears S.  $56^{\circ}$  W., 4 lks. dist., marked  $\frac{1}{4}$  S12 BT.

A yellow pine, 7 ins. diam., bears N.  $48^{\circ}45'$  W., 60 lks. dist., marked  $\frac{1}{4}$  S12 BT.

From this cor., the original  $\frac{1}{4}$  sec. cor. bears N.  $80^{\circ}$  E., 2.00 chs. dist. Cor. is a limestone,  $14 \times 10 \times 6$  ins., marked  $\frac{1}{4}$  on W. face. Cor. is witnessed by two bearing trees. I efface the marks on the bearing trees and deposit the cor. monument alongside the iron post.

40.50 Slope changes from a steep W. slope to a steep N. slope.

47.00 The closing cor. of secs. 5 and 8 subsequently set at this point.

48.50 Enter bottom of Blubber Canyon, bears N.  $70^{\circ}$  E. and S.  $70^{\circ}$  W.

## INDEPENDENT RESURVEY OF EAST BDY., T. 38 S., R. 5 W.

Chains

- 51.20 Wash, 30 lks. wide, 5 ft. deep, in bottom of Blubber Canyon, 160 ft. below the  $\frac{1}{4}$  sec. cor., drains N. 70° E.
- 51.90 Dim unimproved road, bears N. 70° E. and S. 70° W.
- 53.50 Leave bottom of Blubber Canyon and ascend steep SE. slope, bears E. and W.
- 55.50 Fork of Blubber Canyon, drains E.; ascend steep SW. slope.
- 61.70 Spur, 120 ft. above canyon, slopes E.; descend steep NE. slope.
- 68.70 Enter bottom of canyon, 110 ft. below spur, drains SE.; thence across bottom of canyon.
- 73.00 Leave bottom of canyon and ascend steep S. and SW. slopes.
- 80.00 On steep SW. slope, 160 ft. above bottom of canyon.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 1 and 12, with brass cap marked

T38S	T38S
S1	R4 $\frac{1}{2}$ W
S12	S5
R5W	

1941

from which

A Douglas fir, 8 ins. diam., bears S. 36°45' W., 23 lks. dist., marked T38S R5W S12 BT.

A yellow pine, 16 ins. diam., bears N. 9° W., 252 lks. dist., marked T38S R5W S1 BT.

Find no trace of the original sec. cor.

Land, high and mountainous with steep slopes.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

North, along the E. bdy. of sec. 1.

Ascend abrupt SW. slope of high mountainous land, through dense timber and scattered undergrowth.

5.00 Head of draw, drains NE.; ascend SE. slope.

7.00 Point 40.00 chs. N. from the closing cor. of secs. 5 and 8.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 5, with brass cap marked

S5
----

1941

from which

## INDEPENDENT RESURVEY OF EAST BDY., T. 38 S., R. 5 W.

Chains

A yellow pine, 15 ins. diam., bears N.  $17^{\circ}$  E., 53 lks. dist., marked  $\frac{1}{4}$  S5 BT.

A limber pine, 8 ins. diam., bears S.  $84^{\circ}$  E., 40 lks. dist., marked  $\frac{1}{4}$  S5 BT.

18.20 Top of red limestone ledgy spur, 260 ft. above sec. cor., projects E.; descend abrupt broken NE. slope.

28.80 Ravine, drains E.; continue descent over NE. slope.

40.00 On steep NE. slope, 320 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 1, with brass cap marked

$\frac{1}{4}$  S1

1941

from which

A yellow pine, 24 ins. diam., bears S.  $62^{\circ}30'$  W., 29 lks. dist., marked  $\frac{1}{4}$  S1 BT.

A balsam, 10 ins. diam., bears N.  $30^{\circ}$  W., 27 lks. dist., marked  $\frac{1}{4}$  S1 BT.

Find no trace of the original  $\frac{1}{4}$  sec. cor.

41.70 Ravine, 20 ft. below the  $\frac{1}{4}$  sec. cor., drains S.  $70^{\circ}$  E.; ascend steep S. slope.

46.47 The closing cor. of Ts. 37 and 38 S., R.  $4\frac{1}{2}$  W., subsequently set at this point.

52.60 Ascent becomes more gradual, bears E. and W.

65.60 Top of high ridge, 320 ft. above ravine, bears NW. and SE.; descend abrupt NE. slope.

69.50 Head of ravine, 60 ft. below top of ridge, drains E.; ascend S. slope.

73.00 Short spur, 90 ft. above ravine, slopes E.; descend NE. slope.

79.27 At a point, East, 40.00 chs. dist. from the  $\frac{1}{4}$  sec. cor. of secs. 1 and 36, Ts. 37 and 38 S., R. 5 W.; on gradual NE. slope, 110 ft. below spur.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground and mound of stone, for cor. of Ts. 37 and 38 S., R. 5 W., with brass cap marked

T37S T37S

S36

S1

R5W

T38S

R4 $\frac{1}{2}$ W

S31

1941

from which

A Douglas fir, 8 ins. diam., bears S.  $12^{\circ}$  W., 17 lks. dist., marked T37S R5W S1 BT.

## INDEPENDENT RESURVEY OF EAST BDY., T. 38 S., R. 5 W.

Chains

A Douglas fir, 8 ins. diam., bears N.  $32^{\circ}$  W., 16 lks. dist., marked T37S R5W S36 BT.

From this cor., the original township cor., bears N.  $49^{\circ}$   $07'$  E., 2.17 chs. dist. Cor. is a limestone,  $15 \times 10 \times 10$  ins., loosely set, properly marked, and witnessed by one bearing tree. The other bearing trees had been removed. I efface the marks on the bearing tree and deposit the cor. monument alongside the iron post.

Land, high and mountainous, with steep slopes.  
Soil, shallow clay and gravel, with red limestone outcroppings; 4th rate.  
Timber, pine, fir, spruce, and aspen.  
Good grazing land.

SURVEY OF THE EAST BOUNDARY, T. 38 S., R.  $4\frac{1}{2}$  W.

From the cor. of Ts. 38 S., Rs. 4 and  $4\frac{1}{2}$  W.

North, bet. secs. 31 and 36.

Ascend gradual SE. slope of high mountainous land, through dense timber and scattered undergrowth.

- 6.10 Top of ascent, 40 ft. above spr., slopes E.; descend NE. slope.  
27.00 Slope changes to a NW. slope.  
40.00 On gradual NW. slope, 120 ft. below top of ascent.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for 4 sec. cor., with brass cap marked

S36 31

1941

from which

A balsam, 10 ins. diam., bears S.  $80^{\circ}$  E., 38 lks. dist., marked S31 PT.

A balsam, 8 ins. diam., bears N.  $72^{\circ}$  W., 9 lks. dist., marked S36 PT.

- 42.30 Draw, 20 ft. below the 4 sec. cor., drains NE.; ascend SE. slope.  
57.20 Low flat spur, 130 ft. above draw, slopes N.  $20^{\circ}$  E.; descend NW. slope.  
66.20 Narrow draw, 120 ft. below spur, drains S.  $80^{\circ}$  E.; ascend SW. slope.  
80.00 On SW. slope, 160 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 25, 30, 31, and 36, with brass cap marked

SURVEY OF THE EAST BOUNDARY, T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains

T38S	
R4 $\frac{1}{2}$ W	R4W
S25	S30
S36	S31

1941

from which

A yellow pine, 12 ins. diam., bears N. 40° E., 3 lks. dist., marked T38S R4W S30 BT.

A Balsam, 6 ins. diam., bears S. 17° E., 17 lks. dist., marked T38S R4W S31 BT.

A Yellow pine, 14 ins. diam., bears S. 50°30' W., 47 lks. dist., marked T38S R4 $\frac{1}{2}$ W S36 BT.

A yellow pine, 7 ins. diam., bears N. 53°30' W., 27 lks. dist., marked T38S R4 $\frac{1}{2}$ W S25 BT.

Land, high and mountainous, with a general northeasterly exposure and drainage.

Soil, shallow dark loam with gravel; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, Sagebrush, manzanita, browse, and weeds.

Good grazing land.

North, bet. secs. 25 and 30.

Ascend gradual S.W. slope of high mountainous land, through dense timber and scattered undergrowth.

2.50 Enter top of wide plateau, 10 ft. above cor., bears NE. and SW.; thence across top of plateau.

32.60 Leave top of plateau and descend abrupt NW. slope, bears N. 50° E. and S. 20° W.

40.00 On abrupt NW. slope, 80 ft. below top of plateau.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$	
S25	S30
1941	

from which

A spruce, 10 ins. diam., bears N. 16° E., 29 lks. dist., marked  $\frac{1}{4}$  S30 BT.

A spruce, 6 ins. diam., bears N. 80° W., 17 lks. dist., marked  $\frac{1}{4}$  S25 BT.

41.80 A yellow pine 18 ins. diam., on line, which I mark as a line tree.

62.00 Draw, 320 ft. below the  $\frac{1}{4}$  sec. cor., drains NE.; ascend SE. slope.

75.10 Spur, 100 ft. above draw, slopes E., about 7.00 chs. dist. to end; descend NE. slope.

## SURVEY OF THE EAST BOUNDARY, T. 38 S., R. 4½ W.

Chains

80.00 On NE. slope, 40 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 19, 24, 25, and 30, with brass cap marked

T38S	
R4½W	R4W
S24	S19
S25	S30

1941

from which

A spruce, 20 ins. diam., bears N. 57°45' E., 22 lks. dist., marked T38S R4½W S19 BT.

A spruce, 7 ins. diam., bears S. 32°45' E., 22 lks. dist., marked T38S R4W S30 BT.

A balsam, 6 ins. diam., bears S. 48° W., 30 lks. dist., marked T38S R4½W S25 BT.

A spruce, 6 ins. diam., bears N. 63°45' W., 34 lks. dist., marked T38S R4½W S24 BT.

Land, high and mountainous, with a general northeasterly exposure and drainage.

Soil, shallow dark loam with gravel; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sagebrush, browse, manzanita, weeds, and grass.

Excellent grazing land.

North, bet. secs. 19 and 24.

Descend abrupt NE. slope of rolling high mountainous land, through dense timber and scattered undergrowth.

12.80 Leave timber and enter rolling bottom of Podunk Canyon, bears NW. and SE.

17.30 Podunk Creek, 3 lks. wide, 3 ins. deep, in bottom of canyon, 130 ft. below cor., flows N.; thence along stream.

22.90 Leave stream, flows N. 30° W.; ascend gradual open SW. slope.

23.50 Dim unimproved road, bears N. 30° W. and S. 30° E.

34.00 Leave open bottom of Podunk Canyon and ascend abrupt SW. slope through medium dense timber, bears N. 30° W. and S. 30° E.

40.00 On abrupt SW. slope, 130 ft. above stream.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for ¼ sec. cor., with brass cap marked

¼	
S24	S19

1941

from which



SURVEY OF EAST BOUNDARY, T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains

A limber pine, 10 ins. diam., bears N. 26°45' E., .34 lks. dist., marked  $\frac{1}{4}$  S19 BT.

A limber pine, 20 ins. diam., bears S. 30° W., 22 lks. dist., marked  $\frac{1}{4}$  S24 BT.

44.00 Short side hill ravine, 50 ft. deep, drains SW.; ascend SE. slope.

57.90 Top of wide ridge, 280 ft. above the  $\frac{1}{4}$  sec. cor., bears E. and W.; descend N. slope.

65.70 Slope changes from a N. slope to a NW. slope.

80.00 On NW. slope, 180 ft. below top of ridge.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 13, 18, 19, and 24, with brass cap marked

T38S	
R4 $\frac{1}{2}$ W	R4W
S13	S18
S24	S19
1941	

from which

A limber pine, 10 ins. diam., bears N. 23° E., 60 lks. dist., marked T38S R4W S18 BT.

A spruce, 14 ins. diam., bears S. 20° E., 16 lks. dist., marked T38S R4W S19 BT.

A red cedar, 20 ins. diam., bears S. 20°30' W., 16 lks. dist., marked T38S R4 $\frac{1}{2}$ W S24 BT.

A yellow pine, 7 ins. diam., bears N. 25° W., 21 lks. dist., marked T38S R4 $\frac{1}{2}$ W S13 BT.

Land, high and mountainous.

Soil, shallow clay and gravel; 4th rate.

Timber, spruce, pine, fir, and aspen.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Excellent grazing land.

North, bet. secs. 13 and 18.

Descend gradual NW. slope of high mountainous land, through dense timber and scattered undergrowth.

10.90 Hollow, 90 ft. below cor., drains S. 30° W.; ascend abrupt SE. slope.

25.20 Slope changes from an abrupt SE. slope to a gradual SW. slope.

40.00 On gradual SW. slope, 350 ft. above hollow.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

SURVEY OF THE EAST BOUNDARY, T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains

 $\frac{1}{4}$   

S13	S18
-----	-----

1941

from which

A yellow pine, 18 ins. diam., bears S. 27°30' E., 24 lks.  
dist., marked  $\frac{1}{4}$  S18 BT.

A spruce, 6 ins. diam., bears N. 16°15' W., 48 lks.  
dist., marked  $\frac{1}{4}$  S13 BT.

46.50 Ridge, 90 ft. above the  $\frac{1}{4}$  sec. cor., bears SE. and W.;  
descend NW. slope.

62.70 Slope changes from a NW. slope to a W. slope.

67.70 Slope changes from a W. slope to a NW. slope.

80.00 In bottom of Oak Hollow, 310 ft. below ridge, drains  
S. 65° W.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the  
ground and mound of stone, for cor. of secs. 7, 12, 13,  
and 18, with brass cap marked

T38S.	
R4 $\frac{1}{2}$ W	R4W
S12	S7

S13	S18
-----	-----

1941

from which

An aspen, 14 ins. diam., bears N. 82°45' E., 33 lks.  
dist., marked T38S R4 $\frac{1}{2}$ W S7 BT.

A yellow pine, 6 ins. diam., bears S. 18°30' E., 138 lks.  
dist., marked T38S R4W S18 BT.

An aspen, 12 ins. diam., bears S. 20°45' W., 53 lks.  
dist., marked T38S R4 $\frac{1}{2}$ W S13 BT.

A yellow pine, 40 ins. diam., bears N. 31°45' W., 209 lks.  
dist., marked T38S R4 $\frac{1}{2}$ W S12 BT.

Land, high and mountainous, with a general southwesterly  
exposure and drainage.

Soil, shallow clay and gravel; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

North, bet. secs. 7 and 12.

Ascend abrupt SE. slope of high mountainous land, through  
dense timber and scattered undergrowth.

14.70 Ascent becomes gradual, bears NE. and SW.

24.60 Ridge, 260 ft. above sec. cor.; bears N. 30° E. and  
S. 40° W.; descend along W. slope.

SURVEY OF THE EAST BOUNDARY, T. 38 S., R. 4 $\frac{1}{2}$  W.

## Chains

34.70 Slope changes from a W. slope to a NW. slope.

40.00 On NW. slope, 30 ft. below top of ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S12	S7
-----	----

1941

from which

A Douglas fir, 8 ins. diam., bears N. 29° E., 12 lks. dist., marked  $\frac{1}{4}$  S7 BT.

A yellow pine, 10 ins. diam., bears N. 56° W., 23 lks. dist., marked  $\frac{1}{4}$  S12 BT.

54.60 Bottom of Puma Hollow, 230 ft. below the  $\frac{1}{4}$  sec. cor., drains S. 75° W.; ascend SE. slope.

75.10 Slope changes from a SE. slope to a W. slope.

78.00 Spur, 340 ft. above Puma Hollow, projects N. 60° W.; thence along W. slope.

80.00 On W. slope.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 1, 6, 7, and 12, with brass cap marked

T38S	
R4 $\frac{1}{2}$ W	R4W
S1	S6

S12	S7
-----	----

1941

from which

A yellow pine, 14 ins. diam., bears N. 47°30' E., 60 lks. dist., marked T38S R4 $\frac{1}{2}$ W S6 BT.

A yellow pine, 14 ins. diam., bears S. 12°45' E., 117 lks. dist., marked T38S R4 $\frac{1}{2}$ W S7 BT.

A yellow pine, 12 ins. diam., bears S. 80°45' W., 36 lks. dist., marked T38S R4 $\frac{1}{2}$ W S12 BT.

A balsam, 16 ins. diam., bears N. 9°45' W., 28 lks. dist., marked T38S R4 $\frac{1}{2}$ W S1 BT.

Land, high and mountainous.

Soil, shallow clay and gravel; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

North, bet. secs. 1 and 6.

Descend gradually along W. slope of high mountainous land, through dense timber and scattered undergrowth.

SURVEY OF THE EAST BOUNDARY, T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains

18.80 Slope changes from a gradual W. slope to a steep N. slope.

32.20 Side hill draw, 200 ft. below cor., drains NW.; ascend gradual SW. slope.

40.00 On gradual SW. slope, 20 ft. above draw...

Set an iron post, 3 ft. long,  $\frac{1}{2}$  in. in diam., 20 ins. in the ground to solid rock and in a large mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S1	S6
----	----

1941

from which

A yellow pine, 20 ins. diam., bears S. 7°30' E., 35 lks. dist., marked  $\frac{1}{4}$  S6 BT.

A yellow pine, 16 ins. diam., bears N. 5° W., 110 lks. dist., marked  $\frac{1}{4}$  S1 BT.

42.80 Spur, 10 ft. above the  $\frac{1}{4}$  sec. cor., projects N. 70° W.; descend abrupt NE. slope.

60.00 Ravine, 260 ft. below spur, drains N. 80° W.; ascend SW. slope.

78.00 Spur, 180 ft. above ravine, projects W.; descend gradual NW. slope.

80.00 On gradual NW. slope, near top of spur.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground and mound of stone, for cor. of Ts. 37 and 38 S., Rs. 4 and 4 $\frac{1}{2}$  W., with brass cap marked

T37S	
R4 $\frac{1}{2}$ W	R4W
S36	S31

S1	S6
----	----

T38S

1941

from which

A yellow pine, 6 ins. diam., bears N. 64° E., 41 lks. dist., marked T37S R4 $\frac{1}{2}$ W S31 BT.

A Douglas fir, 7 ins. diam., bears S. 54°30' E., 23 lks. dist., marked T38S R4W S6 BT.

A Douglas fir, 10 ins. diam., bears S. 50° W., 48 lks. dist., marked T38S R4 $\frac{1}{2}$ W S1 BT.

A Douglas fir, 12 ins. diam., bears N. 39°30' W., 25 lks. dist., marked T37S R4 $\frac{1}{2}$ W S36 BT.

Land, high and mountainous.

Soil, shallow clay and gravel; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

## SURVEY OF THE NORTH BOUNDARY, T. 38 S., R. 4½ W.

Chains

From the cor. of Ts. 37 and 38 S., Rs. 4 and 4½ W.

West, bet. secs. 1 and 36.

Descend gradually along N. slope of spur near top, projecting W., through dense timber and scattered undergrowth.

3.40 Cross blazed line bearing N. and S., and run as the west boundary of the Bryce Canyon National Park.

9.10 Low spur, slopes N. 70° W.; descend abrupt W. slope.

24.40 Ravine, drains N. 70° W., at the E. edge of open bottom lands of the East Fork Sevier River, bears N. 20° W. and S. 20° E.; thence descend gradual W. slope over bottom lands of wide canyon.

30.30 The East Fork Sevier River, 25 lks. wide, 10 ins. deep, in bottom of wide canyon, 430 ft. below the township cor., flows N. 10° E.; ascend gradual E. slope over bottom lands of canyon.

39.40 Graded Forest Service road, bears N. 20° E. and S. 20° W.

40.00 At the W. edge of the bottom lands of the East Fork Sevier River, bears N. and S., 10 ft. above stream.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 4 sec. cor., with brass cap marked

S36

 $\frac{1}{4}$ 

S1

1941

raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Thence ascend abrupt SE. slope, through scattered timber

48.40 Small side hill draw, drains SE.

55.40 Small side hill draw, drains SE.

66.30 Top of ascent, 290 ft. above the 4 sec. cor., bears N. and S.; descend gradual SW. slope.

74.30 Ravine, 160 ft. below top of ascent, drains S., 4.00 chs. dist. to bottom lands of Upper Kanab Creek; ascend E. slope.

80.00 On flat top of spur, 90 ft. above ravine, slopes S., 7.00 chs. dist. to end.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 1, 2, 35, and 36, with brass cap marked

T37S R4½W

S35 S36

S2 S1

T38S

1941

from which

A yellow pine, 14 ins. diam., bears N. 55°30' E., 359 lks. dist., marked T37S R4½W S36 BT.

SURVEY OF THE NORTH BOUNDARY, T. 38 S., R. 41 W.

Chains

A red cedar, 14 ins. diam., bears S.  $42^{\circ}45'$  W., 399 lks. dist., marked T38S R41W S2 BT.

No other bearing trees available.

Land, rolling and mountainous.

Soil, shallow and deep clay and gravel; 4th rate.

Timber, pine, fir, spruce, and red cedar.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

West, bet. secs. 2 and 35.

Descend gradually along general SW. slope of rolling mountainous land, through scattered timber and undergrowth.

7.20 Small ravine, drains SW.; continue descent.

24.60 Ravine, 90 ft. below cor., drains S., and heads at low pass in ridge to the N.; ascend gradual SE. slope.

27.30 Unimproved road, bears N.  $20'$  E. to Plummer Canyon, and S.  $20^{\circ}$  W. to Upper Kanab Canyon.

40.00 On low spur, 130 ft. above ravine, slopes S.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for 1/4 sec. cor., with brass cap marked

S35

S2

1941

from which

A yellow pine, 16 ins. diam., bears N.  $79^{\circ}15'$  E., 92 lks. dist., marked + S35 BT.

A yellow pine, 24 ins. diam., bears S.  $72^{\circ}45'$  E., 121 lks. dist., marked + S2 BT.

Thence descend gradual SW. slope.

42.80 Draw, 30 ft. below the 1/4 sec. cor., drains S.; ascend gradual SE. slope, through medium dense timber.

60.70 Top of spur at the S. end of pink limestone cliffs, 50 ft. high, and 270 ft. above draw, projects S.  $10^{\circ}$  E.; thence along broken S. slope.

73.60 Small ravine, drains S.; ascend SE. slope.

79.50 On top of sharp spur, 380 ft. above the 1/4 sec. cor., projects S.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for witness cor. to the cor. of secs. 2, 3, 34, and 35, with brass cap marked

## SURVEY OF THE NORTH BOUNDARY, T. 38 S., R. 14 W.

Chains

T37S	RL $\frac{1}{2}$ W
S34	S35
WC	
S3	S2
T38S	

1941

from which

A spruce, 12 ins. diam., bears N. 30°30' E., 19 lks. dist., marked WC T37S RL $\frac{1}{2}$ W S35 BT.

A Spruce, 18 ins. diam., bears N. 23° W., 31 lks. dist., marked WC T37S RL $\frac{1}{2}$ W S35 BT.

No other suitable bearing trees available.

Thence along steep nearly inaccessible S. face of lime shale.

80.00 True point for the cor. of secs. 2, 3, 34, and 35, falls on steep S. face of lime shale, where it is impracticable to set a cor.

Land, high and mountainous, with a general southerly exposure and drainage.

Soil, shallow gravel and clay; 4th rate.

Timber, pine, fir, spruce, and aspen.

Good grazing land.

From the true point for the cor. of secs. 2, 3, 34, and 35. West, bet. secs. 3 and 34.

Ascend abrupt SE. slope of high mountainous land, through dense timber and scattered undergrowth.

9.20 Sharp top of high ridge which forms the divide bet. Blubber and Upper Kanab Canyons, 100 ft. above cor., bears N. 70° E. and S. 70° W.; descend abrupt NW. slope.

40.00 On steep NW. slope, 430 ft. below top of ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S34
$\frac{1}{4}$
S3

1941

from which

A Douglas fir, 9 ins. diam., bears S. 9°30' W., 46 lks. dist., marked  $\frac{1}{4}$  S3 BT.

A Douglas fir, 16 ins. diam., bears E. 12°30' W., 67 lks. dist., marked  $\frac{1}{4}$  S34 BT.

43.00 Descent becomes gradual, bears NE. and SW.

47.10 Leave timber and enter bottom of Blubber Canyon, bears NE. and SW.

54.80 Wash, 20 lks. wide, 4 ft. deep, in bottom of Blubber Canyon, 80 ft. below the  $\frac{1}{4}$  sec. cor., drains NE.; ascend gradual SE. slope of bottom lands of canyon.

## SURVEY OF THE NORTH BOUNDARY, T. 38 S., R. 4½ W.

Chains

- 55.50 Unimproved road, bears NE. and SW.
- 58.03 A Douglas fir, 30 ins. diam., on line, which I mark as a line tree; Leave bottom lands of Blubber Canyon and ascend more abrupt SE. slope, through medium dense timber, bears NE. and SW.
- 70.70 Ascent becomes more abrupt, bears NE. and SW.
- 80.00 On SE. slope, 200 ft. above bottom of Blubber Canyon.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 3, 4, 33, and 34, with brass cap marked

T37S	R4½W
S33	S34
S4	S3
T38S	

1941

from which

A yellow pine, 14 ins. diam., bears N. 69°45' E., 50 lks. dist., marked T37S R4½W S34 BT.

A yellow pine, 16 ins. diam., bears S. 78° E., 175 lks. dist., marked T38S R4½W S3 BT.

A yellow pine, 36 ins. diam., bears S. 77° W., 141 lks. dist., marked T38S R4½W S4 BT.

A yellow pine, 20 ins. diam., bears N. 29° W., 143 lks. dist., marked T37S R4½W S33 BT.

Land, high and mountainous.  
Soil, shallow clay and gravel; 4th rate.  
Timber, pine, fir, spruce, and aspen.  
Undergrowth, sagebrush, manzanita, browse, and weeds.  
Good grazing land.

West, bet. secs. 4 and 33.

Ascend SE. slope of high mountainous land, through dense timber and scattered undergrowth.

2.00 Low spur, 30 ft. above cor., slopes S.; thence ascend along S. slope.

15.00 Spur, 120 ft. above cor., slopes S. 10° E., about 5.00 chs. dist. to end; descend gradual SW. slope.

40.00 On gradual SW. slope, 100 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for ¼ sec. cor., with brass cap marked

S33
¼
S4

1941

from which



SURVEY OF THE NORTH BOUNDARY, T. 38 S., R. 4 $\frac{1}{2}$  W.

## Chains

A yellow pine, 30 ins. diam., bears N. 73° E., 62 lks. dist., marked  $\frac{3}{4}$  S33 BT.

A yellow pine, 24 ins. diam., bears S. 2° E., 30 lks. dist., marked  $\frac{1}{4}$  S4 BT.

53.70 Dim unimproved road in bottom of wide open draw, 50 ft. below the  $\frac{3}{4}$  sec. cor., bears NW. and S. 30° E.; draw drains S. 30° E.; ascend gradually along NE. slope through very dense timber.

63.40 Slope becomes more abrupt, bears NW. and SE.

80.00 On abrupt NE. slope, 400 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 4, 5, 32, and 33, with brass cap marked

T37S	R4 $\frac{1}{2}$ W
S32	S33

S5	S4
T38S	

1941

from which

A Douglas fir, 6 ins. diam., bears N. 35° E., 15 lks. dist., marked T37S R4 $\frac{1}{2}$ W S33 BT.

A balsam, 7 ins. diam., bears S. 88°30' E., 52 lks. dist., marked T38S R4 $\frac{1}{2}$ W S4 BT.

A balsam, 11 ins. diam., bears S. 32°30' W., 18 lks. dist., marked T38S R4 $\frac{1}{2}$ W S5 BT.

A balsam, 12 ins. diam., bears N. 82°30' W., 70 lks. dist., marked T37S R4 $\frac{1}{2}$ W S32 BT.

Land, rolling and mountainous:

Soil, shallow clay and gravel; 4th rate.

Timber, fir, pine, spruce, and aspen.

Undergrowth, sagebrush, browse, manzanita, and weeds.

Good grazing land.

West, bet. secs. 5 and 32.

Ascend abrupt NE. slope of high mountainous land, through very dense timber and scattered undergrowth.

35.90 Ridge, 100 ft. above cor., bears N. 65° W. and S. 65° E.; descend gradual SW. slope.

40.00 On gradual SW. slope, 20 ft. below top of ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S32
$\frac{1}{4}$
S5

1941

from which

.SURVEY OF THE NORTH BOUNDARY, T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains

A yellow pine, 14 ins. diam., bears S. 44°30' W., 54 lks. dist., marked  $\frac{1}{4}$  S5 BT.

A Douglas fir, 30 ins. diam., bears N. 15° W., 72 lks. dist., marked  $\frac{1}{4}$  S32 BT.

63.10 Intersect the E. bdy. of T. 38 S., R. 5 W., North, 6.47 chs. dist. from the  $\frac{1}{4}$  sec. cor. of sec. 1, and South, 32.80 chs. dist., from the cor. of Ts. 37 and 38 S., R. 5 W.

At point of intersection, on SW. slope, 140 ft. below the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 3 ins. diam., 20 ins. in the ground and large mound of stone, for closing cor. of Ts. 37 and 38 S., R. 4 $\frac{1}{2}$  W., with brass cap marked

T38S	T37S
	S32
R5W	C
	S5
S1	R4 $\frac{1}{2}$ W
	T38S

1941

from which

A red cedar, 12 ins. diam., bears N. 57° E., 99 lks. dist., marked T37S R4 $\frac{1}{2}$ W S32 CC BT.

A yellow pine, 12 ins. diam., bears S. 89°30' E., 50 lks. dist., marked T38S R4 $\frac{1}{2}$ W S5 CC BT.

Land, high and mountainous.

Soil, shallow clay and gravel; 4th rate.

Timber, pine, fir, spruce, cedar, and aspen.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

From the cor. of secs. 35 and 36, on the S. bdy. of the township.

N. 0°01' W., bet. secs. 35 and 36.

Descend abrupt N. slope of high mountainous land, through very dense timber and scattered undergrowth.

1.50 Deep narrow ravine, 50 ft. below cor., drains W.; ascend steep SW. slopes.

2.80 Spur, 150 ft. above ravine, slopes S. 60° W.; descend abrupt NW. slope.

23.80 Ravine, 240 ft. below spur, drains W.; ascend SW. slope.

30.80 Spur, 110 ft. above ravine, projects W.; descend gradual NW. slope.

36.40 Ravine, 40 ft. below spur, drains S. 70° W.; ascend S. slope.

40.00 On S. slope, 90 ft. above ravine.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the

SUBDIVISION OF T. 38 S., R. 4½ W.

Chains

ground and mound of stone, for ¼ sec. cor., with brass cap marked

¼  
S35 | S36

1941

from which

A Douglas fir, 24 ins. diam., bears N. 61° E., 31 lks. dist., marked ¼ S36 BT.

A limber pine, 6 ins. diam., bears N. 7°45' W., 80 lks. dist., marked ¼ S35 BT.

43.10 A yellow pine, 36 ins. diam., on line, which I mark a line tree.

47.60 Spur, 150 ft. above the ¼ sec. cor., projects S. 20° W.; descend abrupt NW. slope.

63.80 Ravine, 290 ft. below spur, drains N. 80° W.; ascend abrupt S. slope.

72.30 Spur, 180 ft. above ravine, projects W.; descend NW. slope.

78.00 Ravine, 130 ft. below spur, drains W.; ascend SW. slope.

80.00 On SW. slope, 20 ft. above ravine.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 25, 26, 35, and 36, with brass cap marked

T38S | R4½W  
S26 | S25  
S35 | S36

1941

from which

A balsam, 6 ins. diam., bears N. 7° E., 16 lks. dist., marked T38S R4½W S25 BT.

A balsam, 12 ins. diam., bears S. 29° E., 27 lks. dist., marked T38S R4½W S36 BT.

A balsam, 12 ins. diam., bears S. 26°45' W., 25 lks. dist., marked T38S R4½W S35 BT.

A yellow pine, 14 ins. diam., bears N. 25°30' W., 72 lks. dist., marked T38S R4½W S26 BT.

Land, high and mountainous.

Soil, shallow clay and gravel; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

East, on random line, bet. secs. 25 and 36.

40.00 Set temp. ¼ sec. cor.

79.90 Intersect the E. bdy. of the township, 7 lks. N. of the cor. secs. 25, 30, 31, and 36.

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

## Chains

Thence:

N. 89°57' W., on true line, bet. secs. 25 and 36.

Ascend gradual SE. slope of high mountainous land, through dense timber and scattered undergrowth.

24.00 Top of E. rim of high plateau, bears N. 85° E. and S.; thence over rolling top of plateau.

29.50 Low rise on plateau, 120 ft. above cor., bears N. 80° E. and S. 40° W.

31.20 Top of W. rim of plateau, bears NE. and SW.; descend steep NW. slope.

38.60 Draw, 100 ft. below rise, drains N. 35° E.; ascend SE. slope.

39.95 On SE. slope, 20 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked.

S25

 $\frac{1}{4}$ 

S36

1941

from which

A balsam, 16 ins. diam., bears S. 46° E., 20 lks. dist., marked  $\frac{1}{4}$  S36 BT.A balsam, 18 ins. diam., bears N. 7° W., 49 lks. dist., marked  $\frac{1}{4}$  S25 BT.

48.00 Top of E. rim of ridge, bears N. 30° E. and S. 30° W.; thence ascend gradually.

59.10 Top of ascent on ridge, 270 ft. above the  $\frac{1}{4}$  sec. cor., bears N. 20° E. and S. 20° W.; descend W. slope.

76.10 Small draw near head, drains S. 70° W.; continue descent over SW. slope.

79.90 The cor. of secs. 25, 26, 35, and 36, 290 ft. below ridge.

Land, high and mountainous.

Soil, shallow clay and gravel; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

N. 0°01' W., bet. secs. 25 and 26.

Ascend abrupt SW. slope of high mountainous land, through dense timber and scattered undergrowth.

24.70 Ridge, 310 ft. above cor., bears N. 75° W. and S. 75° E.; descend abrupt NW. slope.

40.00 On NW. slope, 240 ft. below top of ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the

SUBDIVISION OF T. 38 S., R. 41 W.

Chains

ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S26 | S25  
1941

from which

A balsam, 10 ins. diam., bears N.  $46^{\circ}30'$  E., 8 lks. dist., marked  $\frac{1}{4}$  S25 BT.

A balsam, 12 ins. diam., bears S.  $26^{\circ}$  W., 6 lks. dist., marked  $\frac{1}{4}$  S26 BT.

90.20 Ravine, 220 ft. below the  $\frac{1}{4}$  sec. cor., drains W.; ascend SW. slope.

91.90 Top of the E. one of two pink limestone buttes, 50 ft. high.

92.50 Spur, 270 ft. above ravine, slopes W.; descend NW. slope.

99.60 A yellow pine, 36 ins. diam., which I mark as a line tree.

96.00 On NW. slope, 180 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 23, 24, 25, and 26, with brass cap marked

T38S | R41W  
S23 | S24  
S26 | S25  
1941

from which

A spruce, 8 ins. diam., bears N.  $34^{\circ}$  E., 41 lks. dist., marked T38S R41W S24 BT.

A balsam, 16 ins. diam., bears S.  $30^{\circ}$  E., 10 lks. dist., marked T38S R41W S25 BT.

A balsam, 14 ins. diam., bears S.  $31^{\circ}$  W., 16 lks. dist., marked T38S R41W S26 BT.

A balsam, 12 ins. diam., bears N.  $18^{\circ}$  W., 56 lks. dist., marked T38S R41W S23 BT.

Land, high and mountainous, with a general northwesterly exposure and drainage.  
Soil, shallow clay and gravel; 4th rate.  
Timber, pine, fir, spruce, and aspen.  
Undergrowth, sarsenbrush, manzanita, browse, and weeds.  
Good grazing land.

S.  $79^{\circ}57'$  E., on random line, bet. secs. 24 and 25.

10.00 Set temp.  $\frac{1}{4}$  sec. cor.

10.96 Intersect the E. bdy. of the township, 16 lks. N. of the cor. of secs. 19, 24, 25, and 30,

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains

Thence:

N. 89°50' W., on true line, bet. secs. 24 and 25.

Ascend steep NE. slope of high mountainous land, through dense timber and scattered undergrowth.

17.70 Spur, 320 ft. above cor., projects N. 10° E.; descend abrupt NW. slope.

34.60 Ravine, 200 ft. below spur, drains N. 30° E.; ascend abrupt NE. slope.

39.98 On abrupt NE. slope, 70 ft. above ravine.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S24

S25

1941

from which

A Douglas fir, 12 ins. diam., bears N. 1° E., 28 lks. dist., marked  $\frac{1}{4}$  S24 BT.

A Douglas fir, 18 ins. diam., bears S. 89°45' W., 33 lks. dist., marked  $\frac{1}{4}$  S25 BT.

56.70 Flat top of ridge, 340 ft. above the  $\frac{1}{4}$  sec. cor., bears N. and S.; descend abrupt W. slope.

66.20 Slope changes to an abrupt SW. slope.

71.50 Small ravine near head, drains N. 80° W.; continue descent.

79.96 The cor. of secs. 23, 24, 25, and 26, 330 ft. below top of ridge.

Land, high and mountainous.

Soil, shallow gravel, clay and sand; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

N. 0°01' W., bet. secs. 23 and 24.

Descend abrupt N. slope of high mountainous land, through dense timber and scattered undergrowth.

2.40 Ravine, 50 ft. below cor., drains N. 70° W.; ascend steep S. slope.

14.50 Top of ascent, 80 ft. above ravine, slopes W.; descend gradual NW. slope.

28.30 Small spring draining N. 60° W., bears west of line, 60 lks. dist.

34.00 Head of small swale, 300 ft. below top of ascent, drains N. 70° W.; ascend gradual S. slope.

38.00 Low spur, 20 ft. above head of swale, slopes W.; descend gradually along W. slope of spur to the E.

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains

40.00

On gradual W. slope, 20 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S23 | S24  
 1942

from which

An aspen, 12 ins. diam., bears S. 81° E., 66 lks. dist., marked  $\frac{1}{4}$  S24 BT.

An aspen, 12 ins. diam., bears N. 59°15' W., 90 lks. dist., marked  $\frac{1}{4}$  S23 BT.

45.70 Shallow swale, drains N. 80° W.; continue descent along W. slope.

47.00 Leave timber, bears E. and W.

49.70 Wash, 10 lks. wide, 2 ft. deep, drains SW.; continue descent

53.00 Low spur, projects W.; continue descent along W. slope of main spur to the E.

80.00 On gradual W. slope of spur, near top, 170 ft. below the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and a large mound of stone, for cor. of secs. 13, 14, 23, and 24, with brass cap marked.

T38S | R4 $\frac{1}{2}$ W  
 S14 | S13  
 S23 | S24

1941

From this cor., the chimney to the Podunk Ranger Station, bears S. 36°06' W.

A stock corral in Podunk Hollow, bears S. 61° E.

Land, rolling and mountainous with a general westerly exposure and drainage.

Soil, shallow clay, sand, and gravel; 4th rate.

Timber, aspen, pine, fir, and spruce, on S. portion of mile.

Undergrowth, sagebrush; browse, manzanita, and weeds.

Excellent grazing land.

S. 89°50' E., on random line, bet. secs. 13 and 24.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.92 Intersect the E. bdy. of the township, 2 E. N. of the cor. of secs. 13, 18, 19, and 24.

Thence:

N. 89°49' W., on true line, bet. secs. 13 and 24.

## SUBDIVISION OF T. 38 S., R. 42 W.

Chains

- Descend abrupt W. slope of high mountainous land, through dense timber and scattered undergrowth.
- 7.40 Draw, 140 ft. below cor., drains S. 20° W.; ascend steep SE. slope.
- 32.40 Top of ascent, 340 ft. above draw, slopes S.; descend steep W. slope.
- 39.96 On steep W. slope, 160 ft. below top of ascent.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked
- $$\begin{array}{r} S13 \\ \frac{1}{4} \\ \hline S24 \\ 1942 \end{array}$$
- from which
- A limber pine, 12 ins. diam., bears N. 9° E., 75 lks. dist., marked  $\frac{1}{4}$  S13 BT.
- A limber pine, 12 ins. diam., bears S. 15° W., 71 lks. dist., marked  $\frac{1}{4}$  S24 BT.
- 42.60 Draw, 10 ft. below the  $\frac{1}{4}$  sec. cor., drains S. 30° W.; ascend SE. slope.
- 44.70 Top of ascent, 60 ft. above draw, slopes S.; descend steep S. slope.
- 58.20 Leave timber, bears NW. and SE.
- 66.80 A small spring branch, flows S., and heads at small spring about 1.00 chs. to the N. of line.
- 70.00 Dim unimproved road, bears NW. and SE.
- 73.00 Podunk Creek, 5 lks. wide, 3 ins. deep, in large draw, 400 ft. below top of ascent, flows NW.; ascend steep E. slope.
- 79.00 Top of main spur, 50 ft. above creek, slopes N. 5° W.; descend gradual W. slope.
- 79.92 The cor. of secs. 13, 14, 23, and 24, 10 ft. below spur.
- Land, rolling and mountainous.  
Soil, shallow and deep clay and gravel; 4th rate.  
Timber, aspen, pine, fir, and spruce, on E. portion of mile.  
Undergrowth, sagebrush, manzanita, browse, and weeds.  
Good grazing land.
- 
- N. 0°01' W., bet. secs. 13 and 14.
- Descend general N. slope of rolling mountainous land, through scattered undergrowth.
- 1.50 Top of main spur, 10 ft. below cor., slopes N. 5° W.; continue descent over N. slope.
- 12.90 East Fork of the Sevier River, at the junction of Podunk Creek, 15 lks. wide, 10 ins. deep, in bottom of wide canyon,



## SUBDIVISION OF T. 38 S., R. 42 W.

Chains

70 ft. below cor., flows northerly from the SW.; thence along open bottom of wide canyon, crossing and recrossing stream.

13.50 Dim road, bears N. 70° W. and S. 70° E.

40.00 On E. side of the channel of the East Fork Sevier River.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S14 | S13

1941

from which

A lone spruce, 6 ins. diam., bears S. 57°15' E., 170 lks. dist., marked  $\frac{1}{4}$  S13 BT.

A lone spruce, 11 ins. diam., bears N. 85°15' W., 165 lks. dist., marked  $\frac{1}{4}$  S14 BT.

47.00 Leave stream, flows N. 5° E.; thence along W. side of wide open canyon.

59.50 Graded Forest Service Road, bears N. 5° E. and S. 5° W.

76.00 Leave bottom of canyon and ascend SE. slope, bears NE. and SW.

76.00 Clay Creek, stream 4 lks. wide, 2 ins. deep, in draw, flows S. 85° E.; continue ascent over SE. slope.

80.00 On SE. slope, 100 ft. above the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 11, 12, 13, and 14, with brass cap marked

T38S | R42W  
S11 | S12

S14 | S13

1942

from which

A spruce, 25 ins. diam., bears N. 61° E., 197 lks. dist., marked T38S R42W S12 BT.

A spruce, 16 ins. diam., bears S. 88°15' W., 254 lks. dist., marked T38S R42W S14 BT.

No other bearing trees available.

Land, rolling and mountainous.

Soil, deep clay loam; 3rd rate.

Timber, a few scattered spruce.

Undergrowth, sagebrush and weeds.

Excellent grazing land.

## SUBDIVISION OF T. 38 S., R. 44 W.

## Chains

S. 89°49' E., on random line, bet. secs. 12 and 13:

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.94 Intersect the E. bdy. of the township, 7 lks. S. of the cor. of secs. 7, 12, 13, and 18.

Thence:

N. 89°52' W., on true line, bet. secs. 12 and 13.

Ascend gradual E. and SE. slopes of high mountainous land, through dense timber and scattered undergrowth.

33.50 Top of high spur, 300 ft. above cor., slopes S. 30° W.; descend abrupt W. slope.

39.97 On abrupt W. slope, 130 ft. below top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S12

$\frac{1}{4}$  ———  
S13

1942

from which

A yellow pine, 10 ins. diam., bears S. 45° E., 10 lks. dist., marked  $\frac{1}{4}$  S13 BT.

A yellow pine, 25 ins. diam., bears N. 15° W., 40 lks. dist., marked  $\frac{1}{4}$  S12 BT.

Continue descent over abrupt W. slope.

61.00 Leave timber, bears N. 10° E. and S. 10° W.

67.50 Enter bottom lands of the East Fork Sevier River, bears N. 5° E. and S. 5° W.

70.00 The East Fork of the Sevier River, 20 lks. wide, 10 ins. deep, 560 ft. below spur, flows N. 5° E.; continue across open bottom lands of river.

71.50 Graded Forest Service road, bears N. 5° E. and S. 5° W.

75.00 Leave bottom lands of river and ascend gradual SE. slope, bears N. and S.

79.94 The cor. of secs. 11, 12, 13, and 14, 60 ft. above stream.

Land, high and mountainous.

Soil, shallow clay and gravel; 4th rate.

Timber, pine, fir, and spruce, on E. portion of mile.

Undergrowth, sagebrush, browse, manzanita, and weeds.

Good grazing land.

N. 0°01' W., bet. secs. 11 and 12.

Ascend abrupt SE. slope of rolling mountainous land, through very scattered timber and medium dense short undergrowth.

SUBDIVISION OF, T. 38 S., R. 4 $\frac{1}{2}$  W.

## Chains

- 5.00 Spur, 100 ft. above cor., slopes S. 50° E.; descend gradual SE. slope.
- 20.00 Enter bottom lands of the East Fork Sevier River, bears N. 5° W. and S. 5° E.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S11 | S12  
 1942

from which

A yellow pine, 8 ins. diam., bears N. 17°45' E., 392 lks. dist., marked  $\frac{1}{4}$  S12 BT.

A spruce, 12 ins. diam., bears S. 84°30' W., 197 lks. dist., marked  $\frac{1}{4}$  S11 BT.

- 44.00 Graded Forest Service Road, bears N. 5° W. and S. 5° E.
- 57.50 Recross road, bears N. 5° E. and S. 5° W.
- 80.00 On E. edge of road, bears N. 5° W. and S. 5° E., at the W. side of bottom lands of East Fork Sevier River.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 1, 2, 11, and 12, with brass cap marked

T38S | R4 $\frac{1}{2}$  W  
 S2 | S1  
 S11 | S12  
 1942

from which

A yellow pine, 10 ins. diam., bears S. 46°45' W., 357 lks. dist., marked T38S R4 $\frac{1}{2}$ W S11 BT.

No other bearing trees available.

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, rolling and mountainous.

Soil, shallow gravel and clay; 4th rate.

Timber, a few scattered spruce and yellow pine.

Undergrowth, sagebrush and weeds.

Excellent grazing land.

S. 89°52' E., on random line, bet. secs. 1 and 12.

- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.

- 79.83 Intersect the E. bdy. of the township, 7 lks. S. of the cor. secs. 1, 6, 7, and 12.

Thence:

N. 89°55' W., on true line, bet. secs. 1 and 12.

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains	
	Descend abrupt W. slope of high mountainous land, through dense timber and scattered undergrowth.
12.00	Spur, slopes N. 60° W.; continue abrupt descent over W. slope.
13.50	Draw, 250 ft. below cor., drains NW.; ascend NE. slope.
35.00	Spur, 60 ft. above draw, projects N. 30° W.; descend abrupt general NW. slope.
39.94	On general NW. slope, 40 ft. below spur.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} S1 \\ \frac{1}{4} \text{ --- } S12 \\ 1942 \end{array}$
	from which
	A yellow pine, 10 ins. diam., bears S. 19° W., 50 lks. dist., marked $\frac{1}{4}$ S12 BT.
	A yellow pine, 14 ins. diam.; bears N. 43° W., 10 lks. dist., marked $\frac{1}{4}$ S1 BT.
69.40	Leave timber, bears N. and S.
72.00	Enter bottom lands of the East Fork Sevier River, bears N. 5° E. and S. 5° W.
78.10	East Fork Sevier River, 20 lks. wide, 10 ins. deep, 430 ft. below the $\frac{1}{4}$ sec. cor., flows N. 80° E., 2.00 chs. dist., thence N. 5° E.; ascend gradually.
79.88	The cor. of secs. 1, 2, 11, and 12, 20 ft. above stream.
	Land, rolling and mountainous. Soil, shallow clay and gravel; 4th rate. Timber, pine, fir, and spruce, on E. portion of mile. Undergrowth, sagebrush, browse, and weeds. Good grazing land.
	N. 0°01' W., on random line, bet. secs. 1 and 2.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.84	Intersect the N. bdy. of the township, 19 lks. E. of the cor. of secs. 1, 2, 35, and 36.
	Thence:
	S. 0°09' E., on true line, bet. secs. 1 and 2.
	Descend abrupt S. slope of rolling mountainous land, through dense short undergrowth.
10.70	Enter rolling bottom lands of Upper Kanab Creek, bears E. and W.
15.34	Forest Service road bears E. and W.
17.74	Upper Kanab Creek, 15 lks. wide, 10 ins. deep, flows E.; continue over bottom lands.

## Chains

20.00 Leave bottom lands of Upper Kanab Creek, bears E. and W.; thence ascend gradual NW. slope.

39.84 On wide top of spur, 1500 ft. above creek, slopes NE. S

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S2 | S1

1942

raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

45.40 Barbed wire Forest Service drift fence, bears N. 47°30' W. and S. 47°30' E.

47.50 Spur, 15 ft. below the  $\frac{1}{4}$  sec. cor., projects E., 5.00 chs. dist. to end; descend gradual SE. slope.

57.10 Shallow swale, drains E.; continue descent.

71.80 Graded Forest Service road, bears N. 5° E. and S. 1° E.

79.84 The cor. of secs. 1, 2, 11, and 12, 120 ft. below spur.

Land, rolling and mountainous.

Soil, shallow clay and gravel; 4th rate.

No timber.

Undergrowth, sagebrush and browse.

Good grazing land.

From the cor. of secs. 34 and 35, on the S. bdy. of the township.

N. 0°01' W., bet. secs. 34 and 35.

Over rolling top of high ridge bearing N. and S., through dense timber and scattered undergrowth.

6.30 Forks of ridge, bears NW., N. 20° E., and S.; descend gradual NE. slope.

12.00 Descent becomes abrupt, bears NW. and SE.

22.30 Slope changes to an abrupt E. slope.

34.00 Slope changes to an abrupt NE. slope.

37.00 Slope changes to an abrupt N. slope.

40.00 On an abrupt N. slope, 500 ft. below sec. cor., in small ravine, drains N. 10° E.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S34 | S35

1941

from which

42

. SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains

A Douglas fir, 14 ins. diam., bears N. 51° E., 41 lks. dist., marked  $\frac{1}{4}$  S35 BT.

A Douglas fir, 9 ins. diam., bears N. 35° W., 42 lks. dist., marked  $\frac{1}{4}$  S34 BT.

Continue descent over steep N. slope.

50.30 Small ravine, drains N. 35° E.; continue descent.

52.50 Center of small swamp, bears NE. and SW.

56.80 Small seep in bottom of draw, drains N. 15° W.; thence descend gradual NW. slope.

59.00 Timber becomes scattered, bears NE. and SW.

79.00 Small wash, drains NW.

80.00 On gradual NW. slope, 340 ft. below the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 26, 27, 34, and 35, with brass cap marked

T38S	R4 $\frac{1}{2}$ W
S27.	S26

S34	S35
-----	-----

1941

from which

A spruce, 20 ins. diam., bears N. 1°45' E., 80 lks. dist., marked T38S R4 $\frac{1}{2}$ W S26 BT.

A spruce, 22 ins. diam., bears S. 17°30' E., 33 lks. dist., marked T38S R4 $\frac{1}{2}$ W S35 BT.

A spruce, 7 ins. diam., bears S. 53° W., 44 lks. dist., marked T38S R4 $\frac{1}{2}$ W S34 BT.

A spruce, 8 ins. diam., bears N. 45°15' W., 78 lks. dist., marked T38S R4 $\frac{1}{2}$ W S27 BT.

Land, high and mountainous, with a general northerly exposure and drainage.

Soil, shallow clay and gravel; 4th rate.

Timber, spruce, fir, pine, and aspen.

Undergrowth, sagebrush, browse, and weeds.

Excellent grazing land.

East, on random line, bet. secs. 26 and 35.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.00 Intersect the N. and S. line, 7 lks. S. of the cor. secs. 25, 26, 35, and 36.

Thence:

S. 89°57' W., on true line, bet. secs. 26 and 35.

Descend gradual SW. slope of high mountainous land, through dense timber and scattered undergrowth.

## SUBDIVISION OF T. 38 S., R. 4½ W.

Chains	
8.50	Draw, drains N. 60° W.; thence descend gradual NW. slope.
40.00	At the S. side of draw draining westerly, 420 ft. below sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for ¼ sec. cor., with brass cap marked
	$\begin{array}{r} S26 \\ \frac{1}{4} \\ \hline S35 \end{array}$
	1941
	from which
	A spruce, 6 ins. diam., bears N. 21°30' E., 36 lks. dist., marked ¼ S26 BT.
	An aspen, 10 ins. diam., bears S. 1° W., 74 lks. dist., marked ¼ S35 BT.
	Thence across bottom lands of Crawford Creek.
44.90	Crawford Creek, 2 lks. wide, 4 ins. deep, in bottom of wide draw, flows N. 30° W.; ascend gradual NE. slope through scattered clumps of timber.
62.70	Low rolling top of spur, 220 ft. above the ¼ sec. cor., slopes N.; descend gradual NW. slope through clumps of timber.
80.00	The cor. of secs. 26, 27, 34, and 35, 200 ft. below spur.
	Land, rolling and mountainous. Soil, shallow clay and gravel; 4th rate. Timber, aspen, fir, spruce, and pine. Undergrowth, sagebrush, browse, and weeds. Good grazing land.
	N. 0°01' W., bet. secs. 26 and 27.
	Descend gradual NW. slope of rolling mountainous land, through scattered clumps of timber and scattered undergrowth.
4.80	Small seep in swamp, drains NW.; continue descent.
5.00	Base of descent and enter open bottom of Mill Creek Canyon, bears N. 70° E. and S. 70° W.
16.80	Mill Creek, 8 lks. wide, 6 ins. deep, in bottom of canyon, 50 ft. below cor., flows N. 70° E.; continue over bottom lands of canyon.
20.00	Leave bottom lands of canyon and ascend steep S. slope through scattered spruce timber, bears NE. and SW.
21.80	Graded Forest Service road, bears N. 70° E. and S. 70° W.
26.30	Low rolling spur, 100 ft. above creek, slopes E.; descend gradual NE. slope.
34.00	Draw, 70 ft. below spur, drains N. 70° E.; ascend S. slope.
40.00	On S. slope, 60 ft. above draw.

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S27	S26
-----	-----

1941

from which

An aspen, 7 ins. diam., bears N. 23°45' E., 144 lks. dist., marked  $\frac{1}{4}$  S26 BT.

A yellow pine, 6 ins. diam., bears S. 72°45' W., 54 lks. dist., marked  $\frac{1}{4}$  S27 BT.

From this cor., an old rock chimney, bears S. 74°08' E., about 10.00 chs. dist.

42.00 Low spur, projects S. 70° E.; ascend along E. slope.

61.70 Low spur, projects SE.

66.60 Shallow draw, drains SE.

73.70 Low spur, projects SE.

80.00 On low spur, 250 ft. above the  $\frac{1}{4}$  sec. cor., slopes SE.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 22, 23, 26, and 27, with brass cap marked

T38S	R4 $\frac{1}{2}$ W
S22	S23
S27	S26

1941

from which

A Douglas fir, 18 ins. diam., bears N. 36° E., 132 lks. dist., marked T38S R4 $\frac{1}{2}$ W S23 BT.

A yellow pine, 5 ins. diam., bears S. 32°30' E., 49 lks. dist., marked T38S R4 $\frac{1}{2}$ W S26 BT.

A yellow pine, 4 ins. diam., bears S. 43°30' W., 53 lks. dist., marked T38S R4 $\frac{1}{2}$ W S27 BT.

A yellow pine, 20 ins. diam., bears N. 6°30' W., 217 lks. dist., marked T38S R4 $\frac{1}{2}$ W S22 BT.

Land, rolling and mountainous.

Soil, shallow gravel and clay; 4th rate.

Timber, clumps of aspen, spruce, pine, and fir.

Undergrowth, sagebrush, browse, and weeds.

Good grazing land.

N. 89°57' E.; on random line, bet. secs. 23 and 26.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.98 Intersect the N. and S. line, 14 lks. S. of the cor. secs. 23, 24, 25, and 26.



## Chains

## Thence:

S. 89°51' W., on true line, bet. secs. 23 and 26.

Descend gradual N. slope of rolling mountainous land, through dense timber and scattered undergrowth.

3.58 From this point, an unofficial cor., bears South, 1.40 chs. dist. Cor. is a wood post, 4 ins. diam., extending 3 ft. above ground, marked 1 notch on E. edge and 2 notches on S. edge. Cor. is witnessed by two bearing trees. I destroy the cor. monument and efface the marks on the bearing trees.

15.20 Small ravine, drains N. 20° W.; continue descent.

28.00 Low spur, projects N. 30° W.; descend gradual W. slope.

34.00 Timber becomes very scattered, bears N. and S.

39.99 On gradual W. slope, 300 ft. below the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S23

$\frac{1}{4}$

S26

1941

from which

A yellow pine, 16 ins. diam., bears S. 67°30' E., 336 lks. dist., marked  $\frac{1}{4}$  S26 BT.

No other bearing tree available.

46.30 Small wash, drains N. 60° W.

51.20 Enter open bottom lands of Mill Creek Canyon, bears N. 20° E. and S. 20° W.

54.30 Mill Creek, 30 lks. wide, 10 ins. deep, in bottom of wide open canyon, 100 ft. below the  $\frac{1}{4}$  sec. cor., flows N. 20° E.; continue over bottom lands of canyon.

55.50 Graded Forest Service road, bears N. 10° E. and S. 30° W.

67.50 Leave bottom lands of Mill Creek Canyon and ascend gradual E. slope through scattered timber, bears N. and S.

79.98 The cor. of secs. 22, 23, 26, and 27, 300 ft. above stream.

Land, rolling and mountainous.

Soil, deep clay and gravel; 4th rate.

Timber; pine, aspen, fir, and spruce, on portions of mile.

Undergrowth, sagebrush, browse, and weeds.

Excellent grazing land.

N. 0°01' W., bet. secs. 22 and 23.

Descend gradual E. slope of rolling mountainous land, through medium dense timber and scattered undergrowth.

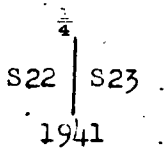
6.40 Swale, 70 ft. below cor.; drains E.; ascend general SE. slope.

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains

33.70 High sharp spur, 380 ft. above swale, projects N. 50° E., about 5.00 chs. dist. to point of pink cliffs and a natural bridge.  
From this point, the Podunk Ranger Station, bears N. 76° 36' E., and a barn near station, bears N. 79° 52' E.; descend steep N. slope.

40.00 On steep N. slope, 100 ft. below spur.  
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked



from which

A yellow pine, 7 ins. diam., bears S. 27° E., 79 lks. dist., marked  $\frac{1}{4}$  S23 BT.

A balsam, 10 ins. diam., bears N. 77° 30' W., 49 lks. dist., marked  $\frac{1}{4}$  S22 BT.

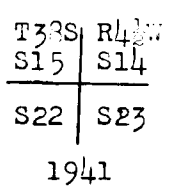
48.90 Draw, 260 ft. below the  $\frac{1}{4}$  sec. cor., drains E.; ascend over rolling SE. slope.

63.70 Small side hill ravine, drains S. 60° E.; ascend S. slope.

73.50 Top of the SE. rim of flat topped ridge, bears NE. and S. 75° W.; ascend gradually over top of ridge.

80.00 Near top of ridge, 400 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 14, 15, 22, and 23, with brass cap marked



from which

A balsam, 5 ins. diam., bears N. 77° 15' E., 19 lks. dist., marked T38S R4 $\frac{1}{2}$ W S14 BT.

A yellow pine, 10 ins. diam., bears S. 45° 15' E., 9 lks. dist., marked T38S R4 $\frac{1}{2}$ W S23 BT.

A yellow pine, 12 ins. diam., bears S. 26° 45' W., 21 lks. dist., marked T38S R4 $\frac{1}{2}$ W S22 BT.

A balsam, 10 ins. diam., bears N. 62° 30' W., 27 lks. dist., marked T38S R4 $\frac{1}{2}$ W S15 BT.

Land, rolling and mountainous.  
Soil, deep and shallow clay and gravel; 4th rate.  
Timber, pine, aspen, fir, and spruce.  
Undergrowth, sagebrush, browse, and weeds.  
Good grazing land.

## Chains

- N. 89°51' E., on random line, bet. secs. 14 and 23.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 79.90 Intersect the N. and S. line, at the cor. of secs. 13, 14, 23, and 24.
- Thence:
- S. 89°51' W., on true line, bet. secs. 14 and 23.
- Descend gradual W. slope of rolling mountainous land, through short undergrowth.
- 7.80 Mill Creek, 20 lks. wide, 10 ins. deep, in bottom of wide open canyon, 80 ft. below cor., flows N. 15° E.; ascend gradual SE. slope.
- 13.60 Graded Forest Service road, bears N. 15° E. and S. 15° W.
- 20.00 Spur, 110 ft. above stream, slopes SE., 1.00 chs. dist. to end; descend gradual SW. slope.
- 24.10 Ravine, 10 ft. below spur, drains SE.; ascend gradual SE. slope through scattered timber.
- 30.80 Slope becomes abrupt, bears NE. and SW.
- 39.95 On an abrupt SE. slope, 150 ft. above ravine.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} .S14 \\ \frac{1}{4} \text{ ---} \\ S23 \end{array}$$

1942

from which

A yellow pine, 12 ins. diam., bears N. 66°15' E., 40 lks. dist., marked  $\frac{1}{4}$  S14 BT.

A yellow pine, 7 ins. diam., bears S. 51°30' E., 32 lks. dist., marked  $\frac{1}{4}$  S23 BT.

- 57.00 Slope changes from a SE. slope to a S. slope.
- 76.30 Top of SE. rim of ridge, bears N. 70° E. and SW.; thence ascend over rolling top of ridge.
- 79.90 The cor. of secs. 14, 15, 22, and 23, 520 ft. above the  $\frac{1}{4}$  sec. cor.
- Land, rolling and mountainous.  
Soil, shallow and deep gravel and clay; 4th rate.  
Timber, pine, fir, aspen, and spruce; on W. portion of mile.  
Undergrowth, sagebrush, browse, and weeds.  
Good grazing land.

N. 0°01' W., bet. secs. 14 and 15.

Ascend gradually over rolling top of wide ridge, through dense timber and scattered undergrowth.

SUBDIVISION OF. T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains

- 1.00 Top of ascent on ridge, 5 ft. above cor., bears NE. and SW.; continue over rolling top of ridge.
- 10.30 Top of NW. rim of ridge, bears NE. and SW.; descend abrupt NW. slope.
- 36.30 Deep hollow, 500 ft. below sec. cor., drains N. 40° E. to Clay Creek. Forest Service trail in bottom of hollow, bears NE. and SW.; ascend gradually along E. slope.
- 40.00 On gradual E. slope, 20 ft. above bottom of hollow.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S15 | S14  
1942

from which

A spruce, 14 ins. diam., bears W. 42° E., 68 lks. dist., marked  $\frac{1}{4}$  S14 BT.

A yellow pine, 18 ins. diam., bears S. 89° W., 78 lks. dist., marked  $\frac{1}{4}$  S15 BT.

- 49.20 Slope changes from a gradual E. slope to a steep S. slope.
- 56.40 Spur, 200 ft. above the  $\frac{1}{4}$  sec. cor., projects E.; continue ascent.
- 60.00 Head of draw, drains S. 80° E.; ascend steep S. slope.
- 63.70 Slope changes from a steep S. slope to a steep E. slope.
- 71.60 Top of ascent, 280 ft. above the  $\frac{1}{4}$  sec. cor., slopes E.; descend gradual NE. slope.
- 80.00 On gradual NE. slope, 70 ft. below top of ascent.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 10, 11, 14, and 15, with brass cap marked

T38S | R4 $\frac{1}{2}$ W  
S10 | S11  
S15 | S14  
1942

from which

A yellow pine, 10 ins. diam., bears N. 42°30' E., 127 lks. dist., marked T38S R4 $\frac{1}{2}$ W S11 BT.

A yellow pine, 10 ins. diam., bears S. 8°15' E., 38 lks. dist., marked T38S R4 $\frac{1}{2}$ W S14 BT.

A Douglas fir, 20 ins. diam., bears S. 60°30' W., 15 lks. dist., marked T38S R4 $\frac{1}{2}$ W S15 BT.

A yellow pine, 14 ins. diam., bears N. 56°15' W., 77 lks. dist., marked T38S R4 $\frac{1}{2}$ W S10 BT.

## SUBDIVISION OF T. 38 S., R. 44 W.

Chains	
22.00	N. 0° 01' W., bet. secs. 10 and 11.
24.00	Descend gradual NE. slope of high mountainous land, through dense timber and scattered undergrowth.
7.40	Slope changes from a gradual NE. slope to an abrupt NE. slope.
10.00	Draw, 20 ft. below fork, drains S. 60° E.; ascend gradual SE. slope.
26.00	Ridge which forms the divide bet. Upper Kanab Creek and the East Fork Sevier River, 240 ft. above draw, bears E. and SW.; descend steep N. slope through very dense timber.
40.00	On steep N. slope, 260 ft. below ridge, in small opening. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked
	<div style="text-align: center;"> <math>\frac{1}{4}</math>            S10   S11            1942         </div>
	from which
	A yellow pine, 14 ins. diam., bears N. 48° E., 58 lks. dist., marked $\frac{1}{4}$ S11 BT.
	A Douglas fir, 16 ins. diam., bears S. 64° 15' W., 51 lks. dist., marked $\frac{1}{4}$ S10 BT.
42.90	Small draw, drains N. 50° W.; thence along W. slope,
48.90	Draw, 120 ft. below the $\frac{1}{4}$ sec. cor., drains S. 80° W.; ascend abrupt SW. slope over pink limestone shale and breaks.
58.00	Top of pink limestone spur, 1.00 chs. W. of ledge, 210 ft. above draw, projects N. 80° W.; from this point, a log cabin, bears N. 3° E.; thence along ledgy W. slope, over pink limestone outcroppings.
66.80	Top of main spur, 130 ft. below last spur, slopes N. 30° W.; descend abrupt NE. slope.
80.00	On an abrupt NE. slope, in dense timber, 90 ft. below spur. Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a large mound of stone to top, for cor. of secs. 2, 3, 10, and 11, with brass cap marked
	<div style="text-align: center;">           T38S   R44W            S3   S2            S10   S11            1942         </div>
	from which
	A yellow pine, 10 ins. diam., bears N. 9° E., 61 lks. dist., marked T38S R44W S2 BT.
	A Douglas fir, 18 ins. diam., bears S. 37° 45' E., 89 lks. dist., marked T38S R44W S11 BT.

SUBDIVISION OF T. 33 S., R. 4 $\frac{1}{2}$  W.

## Chains

N. 0°01' W., bet. secs. 10 and 11.

Descend gradual NE. slope of high mountainous land, through dense timber and scattered undergrowth.

- 7.40 Slope changes from a gradual NE. slope to an abrupt NE. slope.
- 10.00 Draw, 20 ft. below cor., drains S. 60° E.; ascend gradual SE. slope.
- 26.00 Ridge which forms the divide bet. Upper Kanab Creek and the East Fork Sevier River, 240 ft. above draw, bears E. and SW.; descend steep N. slope through very dense timber.
- 40.00 On steep N. slope, 260 ft. below ridge, in small opening.  
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S10	S11
1942	

from which

A yellow pine, 14 ins. diam., bears N. 48° E., 58 lks. dist., marked  $\frac{1}{4}$  S11 BT.A Douglas fir, 16 ins. diam., bears S. 64°15' W., 51 lks. dist., marked  $\frac{1}{4}$  S10 ET.

- 42.90 Small draw, drains N. 50° W.; thence along W. slope,
- 48.90 Draw, 120 ft. below the  $\frac{1}{4}$  sec. cor., drains S. 80° W.; ascend abrupt SW. slope over pink limestone shale and breaks.
- 58.00 Top of pink limestone spur, 1.00 chs. W. of ledge, 210 ft. above draw, projects N. 90° W.; from this point, a log cabin, bears N. 3° E.; thence along ledgy W. slope, over pink limestone outcroppings.
- 66.80 Top of main spur, 130 ft. below last spur, slopes N. 30° W.; descend abrupt NE. slope.
- 80.00 On an abrupt NE. slope, in dense timber, 90 ft. below spur.  
Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a large mound of stone to top, for cor. of secs. 2, 3, 10, and 11, with brass cap marked

T38S	R4 $\frac{1}{2}$ W
S3	S2
S10	S11
1942	

from which

A yellow pine, 10 ins. diam., bears N. 9° E., 61 lks. dist., marked T38S R4 $\frac{1}{2}$ W S2 ET.A Douglas fir, 18 ins. diam., bears S. 37°45' E., 69 lks. dist., marked T38S R4 $\frac{1}{2}$ W S11 ET.

## SUBDIVISION OF T. 38 S., R. 48 W.

## Chains

A Douglas fir, 20 ins. diam., bears S.  $40^{\circ}15'$  W., 55 lks. dist., marked T38S R48W S10 BT.

A yellow pine, 10 ins. diam., bears N.  $43^{\circ}$  W., 46 lks. dist., marked T38S R48W S3 BT.

Land, broken and mountainous, with a general westerly and southeasterly exposure and drainage.  
Soil, shallow clay and red limestone shale; 4th rate.  
Timber, pine, fir, spruce, and aspen.  
Undergrowth, sagebrush, browse, and weeds.  
Good grazing land.

N.  $89^{\circ}59'$  E., on random line, bet. secs. 2 and 11.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.86 Intersect the N. and S. line, 7 lks. N. of the cor. secs. 1, 2, 11, and 12.

Thence:

N.  $89^{\circ}58'$  W., on true line, bet. secs. 2 and 11.

Ascend gradual E. slope of rolling mountainous land, through dense short undergrowth.

0.20 Graded Forest Service road, bears N.  $58^{\circ}$  W., and S.  $5^{\circ}$  E.

11.60 Enter clumps of aspen timber, bears NW. and SE.

14.40 Enter medium dense pine, fir, spruce, and aspen timber, bears NW. and SE.

23.00 Small spur, slopes S.; thence ascend abrupt SE. slope.

39.93 On top of ridge which forms the divide bet. Upper Kanab Creek and the East Fork Sevier River, 800 ft. above sec. cor., bears N.  $20^{\circ}$  E. and S.  $20^{\circ}$  W.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} S2 \\ \frac{1}{4} \text{ ---} \\ S11 \end{array}$$

1942

from which

A yellow pine, 18 ins. diam., bears S.  $31^{\circ}30'$  E., 16 lks. dist., marked  $\frac{1}{4}$  S11 BT.

A yellow pine, 18 ins. diam., bears N.  $20^{\circ}$  W., 66 lks. dist., marked  $\frac{1}{4}$  S2 BT.

Thence descend gradually over W. slope.

53.50 Descent becomes abrupt, bears N. and S.

74.30 Ravine, 520 ft. below the  $\frac{1}{4}$  sec. cor., drains NW.; ascend gradual NE. slope.

79.86 The cor. of secs. 2, 3, 10, and 11, 40 ft. above ravine.

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

## Chains

Land, rolling and mountainous.  
 Soil, shallow clay and gravel; 4th rate.  
 Timber, pine, fir, spruce, and aspen, on W. portion of mile.  
 Undergrowth, sagebrush, browse, and weeds.  
 Good grazing land.

N. 0°09' W., on random line, bet. secs. 2 and 3.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.64 Intersect the N. bdy. of the township, 12 lks. E. of the true point for the cor. of secs. 2, 3, 34, and 35, which is West, 50 lks. dist. from the witness cor. to the cor. of said secs.

Thence, from the true point for cor.

S. 0°14' E., on true line, bet. secs. 2 and 3.

Descend abrupt SW. slope of high mountainous land, through medium dense timber and scattered undergrowth.

8.10 Draw, drains SE.

16.60 Low spur, slopes S. 70° E.; thence descend general SE. slope.

25.70 Descent becomes gradual, bears NE. and SW.

36.50 Leave timber, bears NE. and SW.

39.64 On gradual SE. slope, 400 ft. below true point for sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S3 | S2  
 1942

from which

A spruce, 8 ins. diam., bears N. 8° E., 298 lks. dist., marked  $\frac{1}{4}$  S2 BT.

A spruce, 8 ins. diam., bears N. 27°15' W., 34 lks. dist., marked  $\frac{1}{4}$  S3 BT.

From this cor., the center of a log cabin, bears N. 75° E. The center of a pole corral, bears N. 65° E.

41.20 Unimproved road, bears N. 60° E. and S. 50° W.

48.80 Upper Kanab Creek, 4 lks. wide, 10 ins. deep, in bottom of wide canyon, 30 ft. below the  $\frac{1}{4}$  sec. cor., flows NE.;

52.60 Leave bottom lands of canyon and ascend gradual NW. slope through dense timber, bears NE. and SW.

69.30 Top of ascent, slopes W.; descend gradual SW. slope.

73.50 Small draw, drains N. 70° W.; ascend steep NE. slope.

79.64 The cor. of secs. 2, 3, 10, and 11, 270 ft. above the  $\frac{1}{4}$  sec. cor.



SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains

Land, rolling and mountainous.  
Soil, shallow clay and gravel; 4th rate.  
Timber, pine, fir, spruce, and aspen.  
Undergrowth, sagebrush, manzanita, browse, and weeds.  
Good grazing land.

From the cor. of secs. 33 and 34, on the S. bdy. of the township.

N. 0°02' W., bet. secs. 33 and 34.

Descend gradual NW. slope of high mountainous land, through dense timber and scattered undergrowth.

12.00 Enter E. edge of bottom lands of Mill Creek Canyon, bears N. 20° E. and S. 20° W.

17.00 Leave timber, bears N. 20° E. and S. 20° W.

21.00 Mill Creek, 6 lks. wide, 10 ins. deep, 160 ft. below cor., flows N., from S. 20° W.; thence along creek.

26.00 Leave creek, flows NE.; continue across bottom lands of creek.

31.70 Leave bottom lands of Mill Creek and ascend gradual SE. slope through dense timber, bears NE. and SW.

36.70 Dir. road, bears NE. and S. 5° W.

40.00 On gradual SE. slope, 260 ft. above stream.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S33 | S34  
1942

from which

A spruce, 12 ins. diam., bears N. 8°15' E., 262 lks. dist., marked  $\frac{1}{4}$  S34 BT.

A spruce, 20 ins. diam., bears S. 84°30' W., 60 lks. dist., marked  $\frac{1}{4}$  S33 BT.

Continue ascent over SE. slope through dense timber.

42.10 Draw, drains SE.; continue ascent.

53.00 Spur, 220 ft. above the  $\frac{1}{4}$  sec. cor., slopes SE.; descend gradual NE. slope.

73.00 Draw, 70 ft. below spur, drains S. 80° E.; ascend steep SE. slope.

75.40 Spur, 50 ft. above draw, slopes S. 80° E.; descend NE. slope.

80.00 In bottom of wide draw, 10 ft. below spur, drains S. 80° E.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 27, 28, 33, and 34, with brass cap marked

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

## Chains

T38S	R4 $\frac{1}{2}$ W
S28	S27
S33	S34

1942

from which

A balsam, 15 ins. diam., bears N. 42°15' E., 28 lks.  
dist., marked T38S R4 $\frac{1}{2}$ W S27 BT.

A spruce, 8 ins. diam., bears S. 82°30' E., 21 lks.  
dist., marked T38S R4 $\frac{1}{2}$ W S34 BT.

A balsam, 8 ins. diam., bears S. 58° W., 24 lks.  
dist., marked T38S R4 $\frac{1}{2}$ W S33 BT.

A balsam, 12 ins. diam., bears N. 56° W., 38 lks.  
dist., marked T38S R4 $\frac{1}{2}$ W S28 BT.

Land, high and mountainous.

Soil, shallow and deep dark loam; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Excellent grazing land.

East, on random line, bet. secs. 27 and 34.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.88 Intersect the N. and S. line, 23 lks. N. of the cor. secs.  
26, 27, 34, and 35.

Thence:

N. 89°50' W., on true line, bet. secs. 27 and 34.

Descend gradual W. slope of rolling mountainous land,  
through scattered timber and undergrowth.

5.90 Enter bottom lands of Mill Creek, bears N. 20° E. and  
S. 20° W.

10.40 Old dim road, bears S. and N. 20° E.

13.60 Mill Creek, 15 lks. wide, 2 ins. deep, in bottom of wide  
open canyon, 50 ft. below cor., flows N. 10° E.; continue  
across bottom lands of canyon.

18.10 Leave bottom lands of canyon and ascend general SE. slope,  
bears N. and S.

23.10 Graded Forest Service road, bears N. 20° E. and S. 20° W.

25.40 Shallow draw, drains SE.; thence ascend along S. slope  
through scattered timber.

39.94 On S. slope, 210 ft. above stream.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the  
ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

## SUBDIVISION OF T. 38 S., R. 42 W.

Chains

$$\frac{1}{4} \frac{S27}{S34}$$

1942

from which

A red cedar, 24 ins. diam., bears N. 35° E., 7 lks.  
dist., marked  $\frac{1}{4}$  S27 BT.

An aspen, 8 ins. diam., bears S. 49° W., 86 lks.  
dist., marked  $\frac{1}{4}$  S34 BT.

- 51.00 Spur, 50 ft. above the  $\frac{1}{4}$  sec. cor., slopes SE.; descend gradual SW. slope.
- 65.50 Draw, 180 ft. below top of ascent, drains S.; ascend NE. slope.
- 72.10 Spur, 60 ft. above draw, slopes S.; descend along S. slope.
- 79.83 The cor. of secs. 27, 28, 33, and 34, 40 ft. below top of ascent.

Land, rolling and mountainous.

Soil, shallow clay and gravel; 4th rate.

Timber, pine, fir, spruce, and aspen, on W. portion of mile.

Undergrowth, sagebrush, browse, manzanita, and weeds.  
Good grazing land.

N. 0°02' W., bet. secs. 27 and 28.

Ascend gradual SE. slope of high mountainous land, through dense timber and scattered undergrowth.

- 9.00 Slope changes from a gradual SE. slope to an abrupt SW. slope.
- 33.70 Top of high main spur, 530 ft. above cor., projects SE.; descend gradual NE. slope.
- 40.00 On gradual NE. slope, 40 ft. below top of spur.
- Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a large mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S28}{S27}$$

1942

from which

A spruce, 14 ins. diam., bears S. 19° E., 23 lks..  
dist., marked  $\frac{1}{4}$  S27 BT.

A spruce, 26 ins. diam., bears S. 71° W., 19 lks.  
dist., marked  $\frac{1}{4}$  S28 BT.

- 40.50 Head of small draw, drains E.
- 49.70 Head of small draw, 40 ft. below the  $\frac{1}{4}$  sec. cor., drains E.; ascend gradual SE. slope.

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

## Chains

- 71.40 Top of ridge which forms the divide bet. Mill and Upper Kanab Creeks, 270 ft. above head of draw, bears NE. and SW.; descend gradual NW. slope.
- 80.00 On gradual NW. slope, 70 ft. below top of ridge, in dense timber.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 21, 22, 27, and 28, with brass cap marked

T38S	R4 $\frac{1}{2}$ W
S21	S22
S28	S27

1942

from which

A spruce, 12 ins. diam., bears N: 18° E.; 44 lks. dist., marked T38S R4 $\frac{1}{2}$ W S22 BT.

A spruce, 8 ins. diam., bears S. 41°15' E., 49 lks. dist., marked T38S R4 $\frac{1}{2}$ W S27 BT.

A spruce, 8 ins. diam., bears S. 51°15' W., 22 lks. dist., marked T38S R4 $\frac{1}{2}$ W S28 BT.

A spruce, 8 ins. diam., bears N. 70° W., 35 lks. dist., marked T38S R4 $\frac{1}{2}$ W S21 BT.

Land, high and mountainous.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, spruce, fir, pine, and aspen.

Undergrowth, sagebrush, wild currant and gooseberry brush, browse, and weeds.

Good grazing land.

S. 89°50' E., on random line, bet. secs. 22 and 27.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.90 Intersect the N. and S. line, 3 lks. N. of the cor. secs. 22, 23, 26, and 27.

Thence:

N. 89°49' W., on true line, bet. secs. 22 and 27.

Ascend steep SE. slope of high mountainous land, through dense timber and scattered undergrowth.

8.10 Spur, 150 ft. above cor., projects S. 70° E.; descend gradual SW. slope.

17.10 Head of ravine, 30 ft. below spur, drains S. 70° E.; ascend steep SE. slope.

30.30 Spur, 380 ft. above head of ravine, projects S. 20° E.; descend steep SW. slope.

39.95 On steep SW. slope, 140 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains

S22

 $\frac{1}{4}$ 

S27

1942

from which

A balsam, 14 ins. diam., bears N. 2°15' E., 17 lks.  
dist., marked  $\frac{1}{4}$  S22 BT.

A spruce, 20 ins. diam., bears S. 38°30' E., 19 lks.  
dist., marked  $\frac{1}{4}$  S27 BT.

41.60 Head of large ravine, 40 ft. below the  $\frac{1}{4}$  sec. cor., drains SE.; ascend steep SE. slope.

71.60 Top of ridge which forms the divide bet. Upper Kanab and Mill Creeks, 470 ft. above head of ravine, bears N. 30° E. and S. 30° W.; descend gradual NW. slope.

79.90 The cor. of secs. 21, 22, 27, and 28, 50 ft. below ridge.

Land, high and mountainous.

Soil, shallow clay and gravel with a rocky surface; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

N. 0°02' W., bet. secs. 21 and 22.

Descend gradual NW. slope of high mountainous land, through dense timber and scattered undergrowth.

40.00 On gradual NW. slope, 180 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

 $\frac{1}{4}$ 

S21 | S22

1942

from which

A spruce, 11 ins. diam., bears N. 79° E., 20 lks.  
dist., marked  $\frac{1}{4}$  S22 BT.

A spruce, 22 ins. diam., bears S. 30° W., 26 lks.  
dist., marked  $\frac{1}{4}$  S21 BT.

45.00 Flat top of spur, slopes NW.; descend NE. slope.

80.00 On NE. slope, 440 ft. below the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 15, 16, 21, and 22, with brass cap marked

ce.

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains

T38S	R4 $\frac{1}{2}$ W
S16	S15
S21	S22

1942

from which

A yellow pine, 8 ins. diam., bears N. 13°15' E., 51 lks. dist., marked T38S R4 $\frac{1}{2}$ W S15 BT.

A balsam, 5 ins. diam., bears S. 22°30' E., 115 lks. dist., marked T38S R4 $\frac{1}{2}$ W S22 BT.

A spruce, 10 ins. diam., bears S. 32°30' W., 39 lks. dist., marked T38S R4 $\frac{1}{2}$ W S21 BT.

A spruce, 9 ins. diam., bears N. 67°30' W., 24 lks. dist., marked T38S R4 $\frac{1}{2}$ W S16 BT.

Land, high and mountainous.

Soil, shallow clay and gravel; 4th rate.

Timber, spruce, pine, fir, and aspen.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

S. 89°49' E., on random line, bet. secs. 15 and 22.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.90 Intersect the N. and S. line, 12 lks. S. of the cor. of secs. 14, 15, 22, and 23.

Thence:

N. 89°54' W., on true line, bet. secs. 15 and 22.

Ascend gradual SE. slope of high mountainous land, through dense timber and scattered undergrowth.

1.00 Top of ridge, 10 ft. above cor., projects NE.; descend abrupt NW. slope.

23.00 Ravine, 280 ft. below spur, drains NE. to Clay Creek, ascend abrupt SE. slope.

39.95 On SE. slope, 270 ft. above ravine.

Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to solid rock and in a large mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S15

S22

1942

from which

A yellow pine, 16 ins. diam., bears S. 80° E., 30 lks. dist., marked  $\frac{1}{4}$  S22° BT.

A yellow pine, 20 ins. diam., bears N. 82° W., 84 lks. dist., marked  $\frac{1}{4}$  S15 BT.

SUBDIVISION OF. T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains

- 43.00 Top of main divide ridge bet. Upper Kanab and Mill Creeks, 20 ft. above the  $\frac{1}{4}$  sec. cor., bears N. 30° E. and S. 30° W.; descend gradual NW. slope.
- 61.00 Descent becomes abrupt, bears N. and S.
- 77.40 Ravine, 460 ft. below top of ridge, drains N. 30° W.; ascend abrupt NE. slope.
- 79.90 The cor. of secs. 15, 16, 21, and 22, 50 ft. above ravine.  
Land, high and mountainous.  
Soil, shallow clay and gravel; 4th rate.  
Timber, pine, fir, spruce, and aspen.  
Undergrowth, wild currant, gooseberry, sagebrush, browse, and weeds.  
Good grazing land.

N. 0°02' W., bet. secs. 15 and 16.

Descend abrupt NE. slope of high mountainous land, through dense timber and undergrowth.

- 8.90 Ravine, 120 ft. below cor., drains NW.; ascend gradual SW. slope.
- 14.00 Forest Service trail, bears SE. and NW.; thence ascend abrupt S. slope.
- 22.60 Top of sharp red limestone shale spur, 320 ft. above ravine, slopes W.; descend abrupt NW. slope.
- 40.00 On abrupt NW. slope, 180 ft. below top of spur.  
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and round of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S16 | S15  
 1942

from which

A spruce, 22 ins. diam., bears S. 65° E., 47 lks. dist., marked  $\frac{1}{4}$  S15 BT.

A spruce, 14 ins. diam., bears N. 43°30' W., 56 lks. dist., marked  $\frac{1}{4}$  S16 BT.

- 46.20 Enter swampy bottom lands of Upper Kanab Creek, bears NE. and SW.; descend gradually.
- 48.40 Upper Kanab Creek, 10 lks. wide, 6 ins. deep, in bottom of wide canyon, 300 ft. below the  $\frac{1}{4}$  sec. cor., flows N. 20° E.; ascend gradual SE. slope, through medium dense timber.
- 76.00 Graded Forest Service road, bears N. 10° E. and S. 10° W.
- 80.00 On gradual E. slope, 50 ft. above stream.

Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the ground to solid rock and in a large mound of stone to top, for cor. of secs. 9, 10, 15, and 16, with brass cap marked

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains

T38S S9	R4 $\frac{1}{2}$ W S10
S16	S15

1942

from which

A spruce, 16 ins. diam., bears N. 19° E., 40 lks..  
dist., marked T38S R4 $\frac{1}{2}$ W S10 BT.✓

A spruce, 18 ins. diam., bears S. 83°30' E., 20 lks..  
dist., marked T38S R4 $\frac{1}{2}$ W S15 BT.✓

A spruce, 10 ins. diam., bears S. 32° W., 13 lks..  
dist., marked T38S R4 $\frac{1}{2}$ W S16 BT.✓

A spruce, 16 ins. diam., bears N. 5°45' W., 188 lks..  
dist., marked T38S R4 $\frac{1}{2}$ W S9 BT.✓

Land, high and mountainous.

Soil, shallow gravel and clay; 4th rate.

Timber, pine, spruce, fir, and aspen.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

S. 89°54' E., on random line, bet. secs. 10 and 15..

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.00 Intersect the N. and S. line, 5 lks. N. of the cor. secs.  
10, 11, 14, and 15.

Thence:

N. 89°52' W., on true line, bet. secs. 10 and 15.

Ascend abrupt E. slope of high mountainous land, through  
dense timber and scattered undergrowth.

10.70 Top of divide ridge bet. Upper Kanab Creek and East Fork  
Sevier River, bears N. and S.; descend gradual NW. slope.

31.80 Head of ravine, 160 ft. below top of ridge, drains N.;  
ascend gradual NE. slope.

35.90 High spur, 190 ft. above head of ravine, projects N. 30° W.;  
descend abrupt NW. slope.

40.00 On abrupt NW. slope, 170 ft. below top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S10
$\frac{1}{4}$
S15

1942

from which

A balsam, 10 ins. diam., bears S. 50° W., 65 lks..  
dist., marked  $\frac{1}{4}$  S15 BT.✓

A balsam, 12 ins. diam., bears N. 30° W., 7 lks..  
dist., marked  $\frac{1}{4}$  S10 BT.✓



SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

## Chains

Continue descent over abrupt NW. slope.

- 65.00 Enter swampy bottom lands of Upper Kanab Creek, bears NE. and SW.
- 70.30 Upper Kanab Creek, 10 lks. wide, 6 ins. deep, in bottom of wide canyon, 500 ft. below the  $\frac{1}{4}$  sec. cor., flows N. 20° E.; continue over swampy bottom lands.
- 79.00 Leave swampy bottom lands of Upper Kanab Creek and ascend gradual NE. slope through dense timber, bears NE. and SW.
- 79.80 Graded Forest Service road, bears NW. and SE.
- 80.00 The cor. of secs. 9, 10, 15, and 16, 50 ft. above stream.
- Land, high and mountainous.  
Soil, shallow gravel and clay; 4th rate.  
Timber, pine, spruce, fir, and aspen.  
Undergrowth, sagebrush, manzanita, browse, and weeds.  
Good grazing land.

N. 0°02' W., bet. secs. 9 and 10.

Descend gradual NE. slope of high mountainous land, through dense timber and scattered undergrowth.

- 0.50 Graded Forest Service road, bears NW. and SE.
- 4.00 Draw, 20 ft. below cor., drains SE.; ascend abrupt SE. slope.
- 5.50 Recross road, bears NE. and SW.
- 13.60 Low spur, 100 ft. above draw, slopes E.; descend gradual NE. slope.
- 16.40 Draw, 40 ft. below spur, drains E.; ascend steep SE. slope.
- 28.60 Slope changes from a SE. slope to a steep E. slope.
- 40.00 True point for the  $\frac{1}{4}$  sec. cor. falls on steep S. face of red shale, where it is impracticable to set a cor.
- 42.10 On steep S. slope, 410 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to solid rock and in a large mound of stone to top, for witness cor. to the  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S9 | S10  
 WC  
 1942

from which

A limber pine, 14 ins. diam., bears N. 80° E., 81 lks. dist., marked WC  $\frac{1}{4}$  S10 BT.

A limber pine, 10 ins. diam., bears N. 16° W., 16 lks. dist., marked WC  $\frac{1}{4}$  S9 BT.

- 45.30 Red limestone shale spur, 60 ft. above the witness cor. to the  $\frac{1}{4}$  sec. cor., slopes NE.; descend N. slope.

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

## Chains

- 47.50 Head of draw, 40 ft. below spur, drains NE.; ascend steep SE. slope.
- 49.80 Spur, 50 ft. above head of draw, projects E.; descend steep NE. slope.
- 67.30 Large draw, 380 ft. below spur, drains E.; ascend steep S. slope.
- 80.00 On steep S. slope, 210 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to solid rock and in a large mound of stone to top, for cor. of secs. 3, 4, 9, and 10, with brass cap marked

T38S	R4 $\frac{1}{2}$ W
S4	S3
S9	S10

1942

from which

A red cedar, 12 ins. diam., bears N. 80° E., 21 lks. dist., marked T38S R4 $\frac{1}{2}$ W S3 BT.

A red cedar, 12 ins. diam., bears S. 53°45' E., 127 lks. dist., marked T38S R4 $\frac{1}{2}$ W S10 BT.

A balsam, 8 ins. diam., bears S. 87° W., 21 lks. dist., marked T38S R4 $\frac{1}{2}$ W S9 BT.

A spruce, 10 ins. diam., bears N. 43°30' W., 29 lks. dist., marked T38S R4 $\frac{1}{2}$ W S4 BT.

Land, high and mountainous, with a general easterly exposure and drainage.

Soil, shallow clay and gravel; 4th rate.

Timber, pine, fir, spruce, cedar, and aspen.

Undergrowth, sagebrush, browse, and weeds.

Good grazing land.

S. 89°52' E., on random line, bet. secs. 3 and 10.

40.00 Set temp. 4 sec. cor.

80.06 Intersect the N. and S. line, 25 lks. S. of the cor. secs. 2, 3, 10, and 11.

Thence:

S. 89°57' W., on true line, bet. secs. 3 and 10.

Ascend gradual NE. slope of rolling mountainous land, through dense timber and scattered undergrowth.

5.00 Low spur, 50 ft. above cor., slopes N. 30° W.; descend abrupt NW. slope.

10.00 Descent becomes gradual, bears NE. and SW.

20.60 Enter swampy bottom lands of Upper Kanab Creek, bears N. 10° E. and S. 10° W.

24.60 Upper Kanab Creek, 10 lks. wide, 10 ins. deep, in bottom of wide canyon, 240 ft. below spur, flows N. 10° E.; ascend steep NE. slope.

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

## Chains:

32.00 Graded Forest Service road, bears N. 5° E. and S. 10° W.

40.03 On steep NE. slope, 140 ft. above stream.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a large mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} S3 \\ \frac{1}{4} \overline{S10} \end{array}$$

1942

from which

A yellow pine, 40 ins. diam., bears S. 71° W., 111 lks. dist., marked  $\frac{1}{4}$  S10 BT.

A Douglas fir, 24 ins. diam., bears N. 68° W., 92 lks. dist., marked  $\frac{1}{4}$  S3 BT.

48.90 Spur, projects S. 40° E.; continue ascent over broken SE. face of pink cliffs.

61.30 Spur, 370 ft. above the  $\frac{1}{4}$  sec. cor., projects SE.; descend steep SW. slope.

69.40 Draw near head, 150 ft. below spur, drains S.; ascend SE. slope.

77.10 Spur, 90 ft. above draw, slopes S. 30° E.; descend steep SW. slope.

80.06 The cor. of secs. 3, 4, 9, and 10, 100 ft. below spur.

Land, broken and mountainous.

Soil, shallow gravel, clay, and shale; 4th rate.

Timber, pine, fir, spruce, red cedar, and aspen.

Undergrowth, sagebrush, wild currant, browse, and weeds.

Good grazing land.

N. 0°15' W., on random line, bet. secs. 3 and 4.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.63 Intersect the N. bdy. of the township, 25 lks. W. of the cor. secs. 3, 4, 33, and 34.

Thence:

S. 0°04' E., on true line, bet. secs. 3 and 4.

Descend gradual SE. slope of rolling mountainous land, through dense timber and scattered undergrowth.

11.60 Enter bottom lands of Blubber Canyon, bears E. and W.

13.60 Dim unimproved road, bears N. 80° E. and S. 80° W.

14.10 Wash, 20 lks. wide, 2 ft. deep, in bottom of Blubber Canyon, 140 ft. below cor., drains E.

16.00 Leave bottom lands of Blubber Canyon and ascend gradual W. slope, through dense timber, bears E. and W.

## SUBDIVISION OF T. 38 S., R. 4½ W.

## Chains

32.20 Slope changes from a gradual W. slope to a steep N. slope.

39.63 On steep N. slope, 440 ft. above canyon.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S4 | S3  
 1942

from which

A spruce, 14 ins. diam., bears East, 28 lks. dist., marked  $\frac{1}{4}$  S3 BT.

A spruce, 8 ins. diam., bears West, 9 lks. dist., marked  $\frac{1}{4}$  S4 BT.

Thence ascend abrupt NW. slope.

54.00 Slope changes from an abrupt NW. slope to a gradual NE. slope.

60.30 Top of ridge which forms the divide bet. Blubber Canyon and Upper Kanab Creek, 200 ft. above the  $\frac{1}{4}$  sec. cor., bears E. and W.; descend abrupt SW. slope.

79.63 The cor. of secs. 3, 4, 9, and 10, 360 ft. below top of ridge.

Land, high and mountainous.  
 Soil, shallow clay and gravel; 4th rate.  
 Timber, pine, spruce, fir, and aspen.  
 Undergrowth, sagebrush, browse, and weeds.  
 Good grazing land.

From the cor. of secs. 32 and 33, on the S. bdy. of the township.

N. 0°03' W., bet. secs. 32 and 33.

Ascend steep SE. slope of high mountainous land, through dense timber, and scattered undergrowth.

13.10 Slope changes from a steep SE. slope to a gradual E. slope.

40.00 On E. slope at top of wide ridge which forms the divide bet. Mill and Upper Kanab Creeks, 300 ft. above sec. cor., bears N. 80° E. and S. 80° W.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S32 | S33  
 1942

from which

A balsam, 12 ins. diam., bears S. 13° E., 13 lks. dist., marked  $\frac{1}{4}$  S33 BT.

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

## Chains

A balsam, 10 ins. diam., bears N. 15° W., 52 lks. dist., marked  $\frac{1}{4}$  S32 BT.

Thence, descend gradual NE. slope.

79.50 Descent becomes abrupt, bears NW. and SE.

80.00 On steep NE. slope, 200 ft. below the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to solid rock and in a large mound of stone, for cor. of secs. 28, 29, 32, and 33, with brass cap marked

T38S	R4 $\frac{1}{2}$ W
S29	S28

S32	S33
-----	-----

1942

from which

A yellow pine, 8 ins. diam., bears N. 60° E., 95 lks. dist., marked T38S R4 $\frac{1}{2}$ W S28 BT.

A yellow pine, 10 ins. diam., bears S. 30° E., 78 lks. dist., marked T38S R4 $\frac{1}{2}$ W S33 BT.

A yellow pine, 26 ins. diam., bears S. 40° W., 77 lks. dist., marked T38S R4 $\frac{1}{2}$ W S32 BT.

A yellow pine, 26 ins. diam., bears N. 25° W., 68 lks. dist., marked T38S R4 $\frac{1}{2}$ W S29 BT.

Land, high and mountainous.

Soil, shallow gravel and clay; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, wild currant, manzanita, sagebrush, browse, and weeds.

Good grazing land.

East, on random line, bet. secs. 28 and 33.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.20 Intersect the N. and S. line, 37 lks. N. of the cor. secs. 27, 28, 33, and 34.

Thence:

N. 89°44' W., on true line, bet. secs. 28 and 33.

Ascend steep E. slope of high mountainous land, through dense timber and scattered undergrowth.

11.60 Slope changes from a steep E. slope to a steep SE. slope.

20.20 Low spur, slopes S. 80° E.; continue ascent along S. slope.

34.60 Slope changes from a S. slope to a steep SE. slope.

40.10 On steep SE. slope, 560 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains

S28

S33

1942

from which

A yellow pine, 38 ins. diam., bears N. 25° E., 62 lks. dist., marked  $\frac{1}{4}$  S28 BT.

A yellow pine, 36 ins. diam., bears S. 21° E., 35 lks. dist., marked  $\frac{1}{4}$  S33 BT.

- 46.60 Rolling top of divide ridge bet. Mill and Upper Kanab Creeks, 40 ft. above the  $\frac{1}{4}$  sec. cor., bears N. and S.; descend abrupt SW. slope.
- 70.30 Draw, 400 ft. below ridge, drains NW.; ascend steep NE. slope.
- 80.20 The cor. of secs. 28, 29, 32, and 33, 180 ft. above draw.

Land, high and mountainous.

Soil, shallow clay and gravel; 4th rate.

Timber, pine, spruce, fir, and aspen.

Undergrowth, sagebrush, browse, and weeds.

Good grazing land.

West, on true line, bet. secs. 29 and 32.

Ascend gradual NE. slope of high mountainous land, through dense timber and scattered undergrowth.

- 5.00 Spur, 40 ft. above cor., slopes N.; descend abrupt NW. slope.
- 10.70 Draw, 70 ft. below spur, drains N.; ascend steep NE. slope.
- 16.00 Low spur, 100 ft. above draw, slopes N.; descend gradual NW. slope.
- 21.90 Descent becomes abrupt, bears NE and SW.
- 23.30 Small draw, drains N. 15° W.; thence over N. slope.
- 37.00 Hollow, 180 ft. below spur, drains N. 20° E. into fork of Upper Kanab Creek; ascend steep E. slope.
- 40.00 On steep E. slope, 40 ft. above hollow.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S29

S32

1942

from which

A limber pine, 16 ins. diam., bears N. 17°30' E., 64 lks. dist., marked  $\frac{1}{4}$  S29 BT.

A yellow pine, 38 ins. diam., bears S. 53°15' E., 55 lks. dist., marked  $\frac{1}{4}$  S32 BT.

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains

Thence ascend steep SE. slope.

63.65 Intersect the W. bdy. of the township, North, 6.91 chs. dist. from the  $\frac{1}{4}$  sec. cor. of sec. 36.At point of intersection; on SE. slope, 400 ft. above the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for closing cor. of secs. 29 and 32, with brass cap marked

T38S	T38S
R5W	S29
S36	S32 C
	R4 $\frac{1}{2}$ W

1942

from which

A Douglas fir, 24 ins. diam., bears N. 63° E., 64 lks. dist., marked T38S R4 $\frac{1}{2}$ W S29 CC BT.A Douglas fir, 24 ins. diam., bears S. 45° E., 102 lks. dist., marked T38S R4 $\frac{1}{2}$ W S32 CC BT.

Land, high and mountainous.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, pine, fir, spruce, aspen, and red cedar.

Undergrowth, sagebrush, browse, and weeds.

Good grazing land.

From the cor. of secs. 28, 29, 32, and 33.

N. 0°03' W., bet. secs. 28 and 29.

Descend abrupt NE. slope of high mountainous land, through dense timber and scattered undergrowth.

15.20 Enter level bottom of wide hollow, bears N. 30° E. and S. 30° W.

25.60 Bottom of hollow, 380 ft. below sec. cor., drains N. 30° E. into Upper Kanab Creek; continue over bottom lands of hollow.

33.00 Leave bottom lands of Hollow and ascend abrupt SE. slope, bears NE. and SW.

40.00 On steep SE. slope, 100 ft. above bottom of hollow.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

	$\frac{1}{4}$
S29	S28
	1942

from which

A yellow pine, 14 ins. diam., bears S. 65° E., 35 lks. dist., marked  $\frac{1}{4}$  S28 BT.

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

## Chains

A balsam, 8 ins. diam., bears West, 3 lks. dist., marked  $\frac{1}{4}$  S29 BT.

- 44.00 Spur, 50 ft. above the  $\frac{1}{4}$  sec. cor., slopes E.; descend abrupt NE. slope.
- 51.10 Draw, 110 ft. below spur, drains E.; ascend steep SE. slope.
- 65.10 Spur, 270 ft. above draw, slopes E.; descend NE. slope.
- 71.00 Draw, 40 ft. below spur, drains E.; ascend SE. slope.
- 80.00 On gradual SE. slope, 100 ft. above draw.

Set an iron post, 3 ft. long, 2 ins., diam., 27 ins. in the ground, for cor. of secs. 20, 21, 28, and 29, with brass cap marked

T38S	R4 $\frac{1}{2}$ W
S20	S21
S29	S28

1942

from which

A yellow pine, 12 ins. diam., bears N. 16° E., 99 lks. dist., marked T38S R4 $\frac{1}{2}$ W S21 BT.

A fir, 36 ins. diam., bears S. 45°15' E., 42 lks. dist., marked T38S R4 $\frac{1}{2}$ W S28 BT.

A yellow pine, 36 ins. diam., bears S. 27°15' W., 99 lks. dist., marked T38S R4 $\frac{1}{2}$ W S29 BT.

A yellow pine, 34 ins. diam., bears N. 13°45' W., 112 lks. dist., marked T38S R4 $\frac{1}{2}$ W S20 BT.

Land, high and mountainous.

Soil, shallow clay and gravel; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

S. 89°44' E., on random line, bet. secs. 21 and 28.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.22 Intersect the N. and S. line, 5 lks. S. of the cor. secs. 21, 22, 27, and 28.

Thence:

N. 89°46' W., on true line, bet. secs. 21 and 28.

Descend gradual NW. slope of high mountainous land, through dense timber and scattered undergrowth.

12.30 Slope changes from a NW. slope to a N. slope.

39.20 Slope changes from a gradual N. slope to a steep W. slope.

40.11 On steep W. slope, 370 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock and in a large mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked



## SUBDIVISION OF T. 38 S., R. 42 W.

Chains

S21

 $\frac{1}{4}$  S28

1942

from which

A fir, 12 ins. diam., bears S. 28° W., 72 lks.  
dist., marked  $\frac{1}{4}$  S28 BT.

A yellow pine, 16 ins. diam., bears N. 39° W., 101 lks.  
dist., marked  $\frac{1}{4}$  S21 BT.

51.30 Enter bottom of wide hollow, 350 ft. below the  $\frac{1}{4}$  sec. cor., bears NE. and SW.

53.60 Bottom of hollow, drains N. 15° E. into Upper Kanab Creek; continue over bottom lands of hollow.

58.40 Leave bottom lands of hollow and ascend abrupt E. slope, bears NE. and SW.

75.20 Slope becomes gradual, bears N. and S.

80.22 The cor. of secs. 20, 21, 28, and 29, 590 ft. above hollow.

Land, high and mountainous.  
Soil, shallow clay and gravel; 4th rate.  
Timber, pine, fir, spruce, and aspen.  
Undergrowth, sagebrush, manzanita, browse, and weeds.  
Good grazing land.

West, on true line, bet. secs. 20 and 29.

Ascend NE. slope of high mountainous land, through dense timber and scattered undergrowth.

4.00 Large main spur, 30 ft. above cor., slopes NE.; descend gradually along N. slope.

17.00 Slope changes from a gradual N. slope to a steep W. slope.

27.90 Ravine, drains N. 10° W.; continue descent along N. slope.

38.90 Slope changes from a N. slope to a steep W. slope.

40.00 On steep W. slope, 350 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a large mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S20

 $\frac{1}{4}$  S29

1942

from which

A limber pine, 12 ins. diam., bears N. 18°15' E., 9 lks.  
dist., marked  $\frac{1}{4}$  S20 BT.

A yellow pine, 30 ins. diam., bears S. 50°30' E., 24 lks.  
dist., marked  $\frac{1}{4}$  S29 BT.

## Chains

- 45.80 Small ravine, drains NW.; continue descent along E. slope.
- 53.20 Main fork of Upper Kanab Creek Canyon, 210 ft. below the  $\frac{1}{4}$  sec. cor., drains N. 30° E.; ascend steep SE. slope.
- 63.50 Intersect the W. bdy. of the township, North, 6.96 chs. dist. from the  $\frac{1}{4}$  sec. cor. sec. 25.

At point of intersection, on steep SE. slope, 260 ft. above bottom of canyon.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a large mound of stone, for closing cor. of secs. 20 and 29, with brass cap marked

T38S	T38S
R5W	S20 C
S25	S29 C
	R4 $\frac{1}{2}$ W

1942

from which

A yellow pine, 10 ins. diam., bears N. 64° E., 42 lks. dist., marked T38S-R4 $\frac{1}{2}$ W S20 CC BT.

A limber pine, 10 ins. diam., bears S. 3°45' E., 70 lks. dist., marked T38S R4 $\frac{1}{2}$ W S29 CC BT.

Land, high and mountainous.

Soil, shallow clay and gravel; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sagebrush, wild currant and goose berry brush, browse, weeds, and grass.

Excellent grazing land.

From the cor. of secs. 20, 21, 28, and 29.

N. 0°03' W., bet. secs. 20 and 21.

Ascend gradual SE. slope of rolling mountainous land, through dense timber and scattered undergrowth.

- 4.00 Spur, 10 ft. above cor., slopes NE.; descend gradually along W. slope.
- 24.10 Slope changes from a gradual W. slope to an abrupt NW. slope.
- 32.00 Head of ravine, drains N. 30° W.; continue descent over abrupt NW. slope.
- 40.00 On steep NW. slope, 400 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S20	S21
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1942

from which

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

## Chains

A Douglas fir, 10 ins. diam., bears S. 48°30' E., 48 lks. dist., marked  $\frac{1}{4}$  S21 BT.

A yellow pine, 16 ins. diam., bears N. 65° W., 33 lks. dist., marked  $\frac{1}{4}$  S20 BT.

52.00 A small spring of good water flowing NW., bears West; about 3.00 chs. dist.

56.20 Leave timber and enter open bottom lands of Upper Kanab Canyon, bears N. 40° E. and S. 40° W.

60.00 Bottom of Upper Kanab Canyon, dry, 220 ft. below the  $\frac{1}{4}$  sec. cor., drains N. 40° E.

63.30 Leave bottom lands of Upper Kanab Canyon and ascend steep SE. slope, through dense timber, bears N. 40° E. and S. 40° W.

67.40 Small spur, projects E., 1.00 chs. dist. to end, 100 ft. above canyon; descend steep NE. slope.

70.00 Small depression, 30 ft. below spur, drains SE.; ascend gradual SE. slope.

80.00 On gradual SE. slope, 50 ft. above depression.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 16, 17, 20, and 21, with brass cap marked

T38S	R4 $\frac{1}{2}$ W
S17	S16
S20	S21

1942

from which

A yellow pine, 12 ins. diam., bears N. 7°15' E., 68 lks. dist., marked T38S R4 $\frac{1}{2}$ W S16 BT.

A yellow pine, 38 ins. diam., bears S. 53° E., 47 lks. dist., marked T38S R4 $\frac{1}{2}$ W S21 BT.

A yellow pine, 34 ins. diam., bears S. 35°45' W., 43 lks. dist., marked T38S R4 $\frac{1}{2}$ W S20 BT.

A yellow pine, 10 ins. diam., bears N. 38°45' W., 100 lks. dist., marked T38S R4 $\frac{1}{2}$ W S17 BT.

Land, high and mountainous.

Soil, shallow gravel and clay, with a rocky surface; 4th rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sagebrush, browse, and weeds.

Excellent grazing land.

S. 29°46' E., on random line, bet. secs. 16 and 21.

40.00 Set temp. & sec. cor.

80.10 Intersect the N. and S. line, 3 lks. S. of the cor. secs. 15, 16, 21, and 22.

Thence:

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains

N. 89°47' W., on true line, bet. secs. 16 and 21.

Ascend steep NE. slope of broken mountainous land, through dense timber and scattered undergrowth.

- 9.30 Spur, 120 ft. above cor., slopes N.; descend gradual NW. slope.
- 13.50 Slope changes from a gradual NW. slope to an abrupt W. slope.
- 20.80 Descent becomes gradual, bears N. and S.
- 30.00 Center of an old pole central.
- 34.60 Enter swampy bottom lands of fork of Upper Kanab Canyon, bears N. and S.
- 40.05 In swampy bottom lands of fork of Upper Kanab Canyon, 300 ft. below spur.  
Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked  

$\frac{1}{4}$   $\frac{S16}{S21}$
- from which  
A spruce, 10 ins. in diam., bears N. 26°30' E., 112 lks. dist., marked  $\frac{1}{4}$  S16 BT.  
A spruce, 6 ins. in diam., bears S. 2°45' E., 107 lks. dist., marked  $\frac{1}{4}$  S21 BT.  
the SE. cor. of  
From this  $\frac{1}{4}$  sec. cor., a tract of land inclosed by a new net wire fence, claimed by Usher Henri, of Panguitch, Utah, bears N. 44°11' E., 18.50 chs. dist.
- 41.60 Stream in bottom of fork of Upper Kanab Canyon, 10 lks. wide, 10 ins. deep, flows N. 10° W.; continue across swampy lands.
- 45.90 Leave bottom lands of canyon and ascend gradual NE. slope, bears NW. and SE.
- 49.70 Spur, 120 ft. above the  $\frac{1}{4}$  sec. cor., projects NW.; descend steep W. slope.
- 53.80 Swampy draw, 60 ft. below spur, drains N. 20° W.; ascend steep NE. slope.
- 55.30 Low spur, 20 ft. above draw, slopes N. 20° W.; descend gradual NW. slope.
- 56.10 Enter open bottom lands of main fork Upper Kanab Canyon, bears NE. and SW.; thence across bottom of canyon draining NE.
- 64.00 Leave bottom of canyon and ascend along gradual S. slope, bears NE. and SW.
- 65.80 Dim unimproved road, bears NE. and SW.
- 71.30 Small depression, drains S. 70° E.; ascend gradual NE. slope.

## SUBDIVISION OF T. 28 S., R. 44 W.

Chains

- 75.20. Small spur, 120 ft. above bottom of canyon, slopes S. 50° E.; ascend gradual SE. slope.
- 80.10 The cor. of secs. 16, 17, 20, and 21, 20 ft. above spur.

Land, rolling and mountainous.  
Soil, deep dark loam and gravel; 4th rate.  
Timber, pine, aspen, fir, and spruce.  
Undergrowth, sagebrush, browse, and weeds.  
Excellent grazing land.

West, on true line, bet. secs. 17 and 20.

Ascend gradual SE. slope of high mountainous land, through dense timber and scattered undergrowth.

- 6.10 Spur, slopes SE.; continue ascent along S. slope.
- 8.00 Small ravine, drains S. 15° E.
- 13.40 Small ravine, drains SE.; ascend abrupt E. slope.
- 29.50 Spur, projects S. 35° E.; ascend along steep S. slope.
- 40.00 On steep S. slope, 640 ft. above the sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S17  
 $\frac{1}{4}$  S20

1942

from which

A Douglas fir, 12 ins. in diam., bears S. 32°30' E., 58 lks. dist., marked  $\frac{1}{4}$  S20 BT.

A yellow pine, 18 ins. in diam., bears N. 29°30' W., 82 lks. dist., marked  $\frac{1}{4}$  S17 BT.

Thence ascend gradually along SE. slope.

- 63.60 Intersect the W. bdy. of the township, North, 6.96 chs. dist. from the  $\frac{1}{4}$  sec. cor. sec. 24.

At point of intersection, on gradual SE. slope, 140 ft. above the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, for closing cor. of secs. 17 and 20, with brass cap marked

T38S T38S  
R5W S17 C  
S24 S20 C  
R44W

1942

From which

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

## Chains

A yellow pine, 14 ins. diam., bears N. 63° E., 142 lks. dist., marked T38S R4 $\frac{1}{2}$ W S17 CC BT.

A Douglas fir, 6 ins. diam., bears S. 9°45' E., 29 lks. dist., marked T38S R4 $\frac{1}{2}$ W S20 CC BT.

Land, high and mountainous.

Soil, shallow clay and gravel; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sagebrush, browse, and weeds.

Good grazing land.

From the cor. of secs. 16, 17, 20, and 21.

N. 0°03' W., bet. secs. 16 and 17.

Ascend gradual SE. slope of rolling mountainous land, through dense timber and scattered undergrowth.

4.00 Spur, 50 ft. above cor., projects S. 75° E.; descend abrupt NE. slope.

7.50 Head of draw, 50 ft. below spur, drains S. 65° E.; ascend steep SE. slope.

9.00 Slope changes from a SE. slope to an E. slope.

23.10 Slope changes from an E. slope to a steep SE. slope.

23.90 Spur, 140 ft. above head of draw, slopes E.; descend gradually over steep E. slope.

40.00 On steep E. slope, 220 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S17 | S16  
 1942

from which

A spruce, 12 ins. diam., bears S. 58°15' E., 62 lks. dist., marked  $\frac{1}{4}$  S16 BT.

A spruce, 20 ins. diam., bears S. 7° W., 52 lks. dist., marked  $\frac{1}{4}$  S17 BT.

42.20 Bottom of wide main draw, 30 ft. below the  $\frac{1}{4}$  sec. cor., drains S. 70° E. from N. 60° W.; Forest Service trail along bottom of draw.

49.70 Base of ascent over steep E. slope, bears N. 60° W. and S. 70° E.

60.00 Top of pink limestone cliffs on spur, slopes SE.; thence ascend along steep E. slope of spur.

67.30 Recross top of spur, slopes S. 20° W.; ascend gradually along W. slope.

76.40 Ravine, drains S. 20° W.; ascend steep S. slope.

## SUBDIVISION OF T. 38 S., R. 42 W.

Chains

80.00 On steep S. slope, 620 ft. above the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground to solid rock and in a large mound of stone to top, for cor. of secs. 8, 9, 16, and 17, with brass cap marked

T38S	R42W
S8	S9

S17	S16
-----	-----

1942

from which

A yellow pine, 16 ins. diam., bears N.  $45^{\circ}30'$  E., 65 lks. dist., marked T38S R42W S9 BT.

A Douglas fir, 16 ins. diam., bears S.  $76^{\circ}15'$  E., 16 lks. dist., marked T38S R42W S16 BT.

A Douglas fir, 14 ins. diam., bears S.  $72^{\circ}15'$  W., 84 lks. dist., marked T38S R42W S17 BT.

A limber pine, 10 ins. diam., bears N.  $16^{\circ}15'$  W., 93 lks. dist., marked T38S R42W S8 BT.

Land, high and mountainous.

Soil, shallow clay, sand, gravel, and shale; 4th rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

S.  $89^{\circ}47'$  E., on random line, bet. secs. 9 and 16.40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.92 Intersect the N. and S. line, 5 lks. N. of the cor. secs. 9, 10, 15, and 16.

Thence:

N.  $89^{\circ}45'$  W., on true line, bet. secs. 9 and 16.

Ascend gradual E. slope of high mountainous land, through dense timber and scattered undergrowth.

23.00 Ascent becomes abrupt, bears N. and S.

39.96 On steep E. slope, 500 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S9
$\frac{1}{4}$
S16

1942

from which

A spruce, 8 ins. diam., bears N.  $30^{\circ}$  E., 26 lks. dist., marked  $\frac{1}{4}$  S9 BT.

A spruce, 20 ins. diam., bears S.  $22^{\circ}$  W., 40 lks. dist., marked  $\frac{1}{4}$  S16 BT.

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

## Chains

- 59.00 Spur, 300 ft. above the  $\frac{1}{4}$  sec. cor., projects S. 30° E.; descend gradual SW. slope.
- 69.40 Head of draw, 90 ft. below spur, drains S.; ascend abrupt SE. slope.
- 74.60 Spur, 60 ft. above head of draw, projects S.; descend gradually along steep S. slope.
- 79.92 The cor. of secs. 8, 9, 16, and 17, 40 ft. below spur.

Land, high and mountainous.  
Soil, shallow clay, gravel, and sand; 4th rate.  
Timber, pine, aspen, spruce, and fir.  
Undergrowth, sagebrush, browse, and weeds.  
Good grazing land.

West, on true line, bet. secs. 8 and 17.

Descend gradually along steep S. slope of high mountainous land, through dense timber and scattered undergrowth.

- 5.20 Head of draw, 40 ft. below cor., drains S.; ascend steep SE. slope.
- 11.50 Spur, 100 ft. above head of ravine, projects S.; descend gradually along steep S. slope.
- 20.20 Ravine, 230 ft. below spur, drains S. 10° W.; ascend steep SE. slope.
- 25.90 Spur, 130 ft. above ravine, projects S. 10° E.; descend steep W. slope.
- 35.20 Ravine, 230 ft. below spur, drains S.; ascend steep E. slope.
- 40.00 On steep E. slope, 110 ft. above ravine.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a large mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} S8 \\ \frac{1}{4} \text{ --- } \\ S17 \end{array}$$

1942

from which

A spruce, 20 ins. diam., bears S. 18° E., 59 lks. dist., marked  $\frac{1}{4}$  S17 BT.

A yellow pine, 8 ins. diam., bears N. 25° W., 9 lks. dist., marked  $\frac{1}{4}$  S8 BT.

- 46.50 Spur, 150 ft. above the  $\frac{1}{4}$  sec. cor., projects S.; descend gradual SW. slope.
- 62.60 Ravine, 160 ft. below spur, drains S.; ascend steep E. slope.
- 63.60 Intersect the W. bdy. of the township, North, 6.98 chs. dist. from the  $\frac{1}{4}$  sec. cor. sec. 13.

At point of intersection; on steep E. slope, 20 ft. above ravine.



SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, and mound of stone, for closing cor. of secs. 8 and 17, with brass cap marked

T38S	T38S	
R5W	S8	C
S13	S17	C
	R4 $\frac{1}{2}$ W	

1942

from which

A spruce, 16 ins. diam., bears N. 25°30' E., 22 lks. dist., marked T38S R4 $\frac{1}{2}$ W S8 CC BT.

A spruce, 22 ins. diam., bears S. 76°30' E., 100 lks. dist., marked T38S R4 $\frac{1}{2}$ W S17 CC BT.

Land, high and mountainous.

Soil, shallow clay, sand, and gravel; 4th rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

From the cor. of secs. 8, 9, 16, and 17.

N. 0°03' W., bet. secs. 8 and 9.

Ascend abrupt S. slope of high mountainous land, through dense timber and scattered undergrowth.

12.50 Ridge, 340 ft. above sec. cor., bears N. 50° E. and S. 50° W.; descend gradually.

15.70 Top of abrupt descent over N. slope, bears NE. and SW.

21.30 Slope becomes gradual, bears E. and W.

40.00 On N. slope, 360 ft. below top of ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

	$\frac{1}{4}$	
S8		S9

1942

from which

A yellow pine, 14 ins. diam., bears S. 37°30' E., 111 lks. dist., marked  $\frac{1}{4}$  S9 BT.

A Douglas fir, 12 ins. diam., bears S. 78° W., 66 lks. dist., marked  $\frac{1}{4}$  S9 BT.

41.40 Large draw, 20 ft. below the  $\frac{1}{4}$  sec. cor., drains N. 60° E.; ascend steep SE. slope.

46.00 Ascent becomes gradual, bears NE. and SW.

63.00 Top of divide ridge bet. Blubber Canyon and Upper Kanab Creek, 12 ft. above draw, bears N. 30° E. and S. 30° W.; descend gradual N. slope.

SUBDIVISION OF T. 38 S., R. 4 $\frac{1}{2}$  W.

## Chains

- 71.00 Slope changes from a gradual N. slope to an abrupt NW. slope.
- 75.40 Slope changes from an abrupt NW. slope to an abrupt N. slope.
- 80.00 On an abrupt N. slope, 240 ft. below top of ridge.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 4, 5, 8, and 9, with brass cap marked

T38S	R4 $\frac{1}{2}$ W
S5	S4
S8	S9

1942.

from which

A Douglas fir, 10 ins. diam., bears N. 41°30' E., 29 lks. dist., marked T38S R4 $\frac{1}{2}$ W S4 BT.

A Douglas fir, 10 ins. diam., bears S. 57°19' E., 35 lks. dist., marked T38S R4 $\frac{1}{2}$ W S9 BT.

A Douglas fir, 8 ins. diam., bears S. 61°30' W., 17 lks. dist., marked T38S R4 $\frac{1}{2}$ W S8 BT.

A Douglas fir, 14 ins. diam., bears N. 39° W., 48 lks. dist., marked T38S R4 $\frac{1}{2}$ W S5 BT.

Land, high and mountainous.

Soil, shallow clay, sand, and gravel; 4th rate.

Timber, pine, fir, aspen, and spruce.

Undergrowth, sagebrush, mountain rush, manzanita, browse, and weeds.

Good grazing land.

S. 89°45' E., on random line, bet. secs. 4 and 9.

40.00 Set temp. & sec. cor.

79.86 Intersect the N. and S. line, 3 lks. N. of the cor. secs. 3, 4, 9, and 10.

Thence:

N. 89°44' W., on true line, bet. secs. 4 and 9.

Descend abrupt SW. slope of high mountainous land, through dense timber and scattered undergrowth.

4.30 Draw near head, 50 ft. below cor., drains S. 20° E.; ascend steep E. slope.

11.00 Spur, 140 ft. above draw, slopes S. 20° E.; descend steep SW. slope.

15.00 Draw near head, 50 ft. below spur, drains SE.; ascend steep SE. slope.

17.00 Spur, 50 ft. above draw, slopes S.; descend gradual SW. slope.

21.00 Draw, 50 ft. below spur, drains SE.; ascend steep E. slope.

Chains

23.70 Slope changes from a steep E. slope to a gradual S. slope.

39.93 On S. slope, 140 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\frac{\frac{1}{4}}{S4} \\ S9$$

1942

from which

A yellow pine, 20 ins. diam., bears N. 29°30' E., 30 lks. dist., marked  $\frac{1}{4}$  S4 BT.

A limber pine, 12 ins. diam., bears S. 30° E., 5 lks. dist.; marked  $\frac{1}{4}$  S9 BT.

59.70 Top of ridge which forms the divide bet. Blubber Canyon and Upper Kanab Creek, 190 ft. above the  $\frac{1}{4}$  sec. cor., bears N. 50° E. and S. 50° W.; descend steep W. slope.

74.10 Small ravine, drains NW.

79.86 The cor. of secs. 4, 5, 8, and 9, 120 ft. below top of ridge.

Land, high and mountainous.

Soil, shallow clay, sand, and gravel; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

West, on true line, bet. secs. 5 and 8.

Descend abrupt NW. slope of high mountainous land, through dense timber and scattered undergrowth.

2.70 Small ravine, 70 ft. below cor., drains N. 35° E.; ascend steep E. slope.

12.50 Top of ascent, 220 ft. above ravine, slopes N.; thence along steep N. slope.

16.40 Slope changes from a steep N. slope to a steep NW. slope.

23.70 Draw, 260 ft. below top of ascent, drains N.; ascend steep NE. slope.

29.20 Top of ascent, 60 ft. above draw, slopes N.; descend gradual NW. slope.

35.80 Low spur, 40 ft. below last spur, slopes NW.; descend abrupt SW. slope.

40.00 On steep SW. slope, 50 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

SUBDIVISION OF T. 38 S., R. 4 1/2 W.

Chains

S5 BT. 1942  
 from which  
 A yellow pine, 10 ins. in diam., bears S. 22° W., 91 lks. dist., marked 1/4 S8 BT.  
 A yellow pine, 28 ins. in diam., bears N. 80° 30' W., 125 lks. dist., marked 1/4 S5 BT.

42.30 Bottom of deep narrow ravine, with small seeps of good water, 60 ft. below the 1/4 sec. cor., drains NW.; ascend steep NE. slope.  
 46.50 Slope changes from a steep NE. slope to a steep N. slope.  
 63.27 Intersect the W. bdy. of the township, North, 7.00 chs. dist. from the 1/4 sec. cor. sec. 12.  
 At point of intersection; on steep N. slope.  
 Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, for closing cor. of secs. 5 and 8, with brass cap marked

T38S	T38S
R5W	S5 C
	S8 C
S12	R4 1/2 W

1942

from which  
 A Douglas fir, 8 ins. in diam., bears N. 84° 30' E., 19 lks. dist., marked T38S R4 1/2 W S5 CC BT.  
 A limber pine, 16 ins. in diam., bears S. 25° E., 39 lks. dist., marked T38S R4 1/2 W S8 CC BT.

Land, high and mountainous.  
 Soil, shallow sand, clay, and gravel; 4th rate.  
 Timber, pine, fir, spruce, and aspen.  
 Undergrowth, sagebrush, manzanita, browse, and weeds.  
 Good grazing land.

From the cor. of secs. 4, 5, 8, and 9.  
 N. 0° 05' W., on random line, bet. secs. 4 and 5.

40.00 Set temp. 1/4 sec. cor.  
 79.50 Intersect the N. bdy. of the township, 14 lks. E. of the cor. of secs. 4, 5, 32, and 33.  
 Thence:  
 S. 0° 11' E., on true line, bet. secs. 4 and 5.  
 Ascend gradual NE. slope of high mountainous land, through very dense timber and scattered undergrowth.

110

## SUBDIVISION OF T. 38 S., R. 4½ W.

## Chains

23.20 High main spur, 320 ft. above cor., slopes N. 80° E.; descend gradual SE. slope over pink limestone outcroppings.

39.50 On steep SE. slope, 360 ft. below spur.

Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground to solid rock and in a large mound of stone to top, for ¼ sec. cor., with brass cap marked

S5 | S4

1942

from which

A spruce, 12 ins. in diam., bears S. 41° E., 62 lks. dist., marked ¼ S4 BT.

A spruce, 16 ins. in diam., bears S. 46° W., 121 lks. dist., marked ¼ S5 BT.

50.00 Dim. unimproved road, bears N. 70° E. and S. 70° W.

50.60 Bottom of main fork of Blubber Canyon, 180 ft. below the ¼ sec. cor., drains N. 80° E.; ascend gradual SW. slope.

55.00 Ascent becomes abrupt, bears NE. and SW.

75.60 Small ravine, drains NW., 2.00 chs. dist. to its junction with ravine draining N.

79.50 The cor. of secs. 4, 5, 8, and 9, 400 ft. above bottom of canyon.

Land, broken and mountainous.

Soil, shallow red limestone shale and clay; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

## GENERAL DESCRIPTION OF T. 38 S., R. 4½ W.

The land within the boundaries of T. 38 S., R. 4½ W., Salt Lake Meridian, Utah, consists of a high mountainous land of pink limestone formation, and has a general northeasterly exposure and drainage. The elevation above sea level ranges from about 9500 feet along the south portion of the township, to about 8000 feet at the northeast portion.

The soil in the bottom lands of the wide canyons and hollows, consists of a deep clay and gravelly loam, while that on the slopes of the spurs and ridges consists of a shallow gravelly clay loam and shale. The soil can be classified as third and fourth rates.

An abundant supply of timber of a commercial value was found throughout the township, consisting of pine, spruce, and fir, with groves of aspen.

The undergrowth consists of sagebrush, manzanita, browse, weeds, and grass, and affords excellent grazing for stock. Due to the high elevation of the township, it is only grazed during the summer months.

Numerous streams of good water were found, most of which head at the south portion of the township, and flow in a northeasterly direction, forming the headwaters of the East Fork Sevier River. Mill Creek enters the township on

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GENERAL LAND OFFICE

FIELD ASSISTANTS  
1941

NAMES	CAPACITY
Thomas Kragvitch	Chainman
Douglas McArthur	Chainman
William Blood	Chainman
Walter Hanks	Chainman
Robert M. Warren	Chainman
Huben Jensen	Axeman
Jack Buttrey	Axeman
John A. Gorder	Axeman
Ryce Hinckley	Axeman
John Tolar	Flagman
Donald Carlisle	Flagman
Frank Peternell	Cornerman
Hirley V. Mitchell	Cornerman
Cal N. Mays	Cornerman
FIELD ASSISTANTS, 1942	
Bob Pett	Principal Assistant
John Chidester	Chainman
Norman Shaw O'Leary	Chainman
Wayne South Brough	Chainman
Charles Marsing	Flagman
Jack Ramey	Flagman
Robert D. Atherton	Cornerman
Quin McAllister	Axeman
Floyd Owens	Axeman
W B Sargent	Axeman

# CERTIFICATE OF SURVEYOR

**Elliot Bird, Associate Cadastral Engineer,  
Andrew Nelson, Assistant Cadastral Engineer**

**We, \_\_\_\_\_, HEREBY CERTIFY upon honor that, in**

pursuance of special instructions bearing date of the 27th day of July, 1940,

received from the district cadastral engineer for Utah, with assignment

and supplemental assignment instructions dated June 29, 1942,  
instructions dated August 6, 1941, ~~we~~ have surveyed ~~independently~~ resurveyed the

south boundary and portion of the west boundary; independently resurveyed

a portion of the west boundary, and surveyed the east and north

boundaries and the subdivision of T. 38 S., R. 4 $\frac{1}{2}$  W.

of the Salt Lake Meridian, in the State of Utah, which are

represented in the foregoing field notes as having been executed by ~~us~~ and under ~~our~~ direction, and that said

survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey

of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah.

February 15, 1943

*Elliot Bird*  
Associate Cadastral Engineer.  
*Andrew Nelson*  
Assistant Cadastral Engineer

## CERTIFICATE OF APPROVAL

OFFICE OF CHIEF CADASTRAL ENGINEER

~~Office of Supervisor of Surveys~~

Denver, Colorado NOV 7 1948, -10-

The foregoing field notes of the ~~survey of~~ dependent resurvey of south boundary and  
portion of west boundary; independent resurvey of portion west boundary  
and survey of the east and north boundaries and subdivision of

T. 38 S., R. 4 $\frac{1}{2}$  W., Salt Lake Meridian, Utah

executed by Elliot Bird, Associate Cadastral Engineer,  
Andrew Nelson, Assistant Cadastral Engineer

under special instructions dated July 27, 1940, and assignment

assignment instructions dated June 29, 1942  
instructions dated August 6, 1941, and supplemental / having been critically examined, and

the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey  
therein described, are hereby approved.

*[Signature]*  
ACT. CHIEF CADASTRAL ENGINEER ~~Supervisor of Surveys~~

## -CERTIFICATE OF TRANSCRIPT-

~~I CERTIFY~~ that the foregoing transcript of the field notes of the above-described surveys in \_\_\_\_\_

\_\_\_\_\_, is a true copy of the original field notes on file in the public survey office.

\_\_\_\_\_  
~~Supervisor of Surveys~~

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GENERAL LAND OFFICE

# FIELD NOTES

TRACEMENT OF A PORTION SOUTH BOUNDARY; DEPENDENT RESURVEY OF THE WEST  
BOUNDARY, PORTIONS OF THE NORTH AND SOUTH BOUNDARIES, AND SUBDIVISION;  
DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY; AND SURVEY  
OF A PORTION OF THE SUBDIVISION, T. 38 S., R. 5 W.

Of the Salt Lake Meridian,  
the State of Utah

## EXECUTED BY

Elliot Bird, Associate Cadastral Engineer

Andrew Nelson, Assistant Cadastral Engineer

Under special instructions dated July 27, 1940, which provided  
for the surveys included under Group No. 321, bearing the approval of the  
Commissioner of the General Land Office under date of December 31, 1940  
supplemental  
and assignment instructions dated June 29, 1942.

Survey commenced July 28, 1942.

Survey completed September 17, 1942.



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## Chains

The survey, and dependent resurvey of T. 38 S., R. 5 W., Salt Lake Meridian, Utah, was commenced July 28, 1942, and executed with Buff and Buff solar transits Nos. 18003 and 16726, used by Elliot Bird, Associate Cadastral Engineer, and Andrew Nelson, Assistant Cadastral Engineer, respectively. For full description and tests of the instruments, see those given in the official record of the survey of T. 38 S., R. 4½ W., book "A" of this group.

The dependent resurvey of the previously surveyed portion of this township, is a complete restoration of the original surveyed lines in their true original positions as adjusted to the identified evidence found. Before reconstructing or restoring the corners, the lines of the original survey were retraced, and search was made for evidence of the original corner monuments, and other calls of the field notes. When duly identified, or restored, the positions were remonumented with the regulation iron post corners. The rules of proportionate measurement were applied in order to ascertain the position of each lost corner, after completing the necessary retracements. The retracement data were submitted for office examination and verification. In order to simplify the record, the true line notes are only given in this record, which refer to the completed resurvey.

The instruments were approved for use on this survey, conditional upon satisfactory field tests, by the district cadastral engineer for Utah, in supplemental assignment instructions dated June 29, 1942. The instruments were kept in good adjustment throughout the progress of the survey, and were frequently tested upon true meridians determined by observations on Polaris made during the progress of the survey. In most cases, the direction of the lines were determined by the solar transit method. Where ever it was possible to project the lines of the survey by fore and back sights, hour angle observations were made upon Polaris to determine true meridians, from which to deflect the lines of this survey.

The measurements were made with Lallie steel tapes 5 and 8 chains in length, compared with a Lufkin standard steel tape 1 chain in length and found correct. The tapes are graduated every link for the first 100 links and thereafter at intervals of 10 links. The measurements were made on the slope, the vertical angle determined with clinometers, and the slope measurements properly reduced to true horizontal distances.

The latitude and longitude of the stations where observations were made, were computed from the Coast and Geodetic Survey triangulation station "Alton", located at a point, N. 60° 48' E., 15.78 chs. dist. from the corner of secs. 19, 20, 29, and 30. The latitude of this station is given as latitude 37°29'09.746" N., and longitude as 112°26'47.605"W.

#### RETRACEMENT PORTION SOUTH BOUNDARY, T. 38 S., R. 5 W.

From the cor. of secs. 33 and 34, on the S. bdy. of the township, an iron post, 3 ins. diam., set, marked, and witnessed, as described in the official record of the survey of T. 39 S., R. 5 W.

S. 89°42' W., (record course) along the S. bdy. of sec. 33.

3.93 Record distance; the closing cor. of secs. 3 and 4, an iron post, 2 ins. diam., set, marked, and witnessed, as described in the official record of the survey of T. 39 S., R. 5 W.

38.65 The ¼ sec. cor. of secs. 4 and 33, an iron post, 1 in. diam., set, marked, and witnessed, as described in the official

RETRACEMENT PORTION SOUTH BOUNDARY, T. 38 S., R. 5 W.

Chains record of the survey of T. 39 S., R. 5 W.  
Continue on same line with continuous measurement.  
78.23' The cor. of secs. 4, 5, 32, and 33, an iron post, 3 ins. diam., set, marked, and witnessed, as described in the official record of the survey of T. 39 S., R. 5 W.  
Note: The above retracement was made to eliminate a large closing error in sec. 33, T. 38 S., R. 5 W.

DEPENDENT RESURVEY PORTION S. BDY., T. 38 S., R. 5 W.

Reestablishment of surveys executed by  
J.G. Burrill, U.S. Deputy Surveyor,  
in 1876.

The cor. of secs. 5, 6, 31, and 32, on the S. bdy. of the township, is an iron post, 3 ins. diam., set, marked, and witnessed, as described in the official record of the survey of T. 39 S., R. 5 W.

Thence, from the above cor.  
S. 89°30' W., bet. secs. 6 and 31.

Over level bottom lands of wide draw, through dense undergrowth. Line follows along fence bearing E. and W.

- 11.80 Wash, 40 lks. wide, 4 ft. deep, drains S. 20° W.
- 20.00 Junction of fence from the N. with E. and W. fence.
- 25.00 Wash, 50 lks. wide, 8 ft. deep, drains S. 10° W., about 2.00 chs. dist., thence SE.
- 28.40 Canal, 20 lks. wide, 2 ft. deep, drains S. 10° W., about 2.00 chs. dist., thence SE.
- 29.00 Wood road, bears N. 10° E. and S. 10° W.; leave level bottom lands and ascend gradual E. slope of rolling hills.
- 32.70 Wash, 50 lks. wide, 6 ft. deep, drains S. 80° E.
- 38.10 Recross wash, drains N. 50° E.
- 39.70 The  $\frac{1}{4}$  sec. cor., a sandstone, 12 x 9 x 4 ins., firmly set, marked  $\frac{1}{4}$  on N. face. Cor. has no accessories.  
At the cor. point; on gradual E. slope, 180 ft. above the sec. cor., in fence line bearing E. and W.  
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} S31 \\ \frac{1}{4} \\ \hline S6 \end{array}$$

1942

from which

A pinon, 7 ins. diam., bears N. 82° E., 128 lks. dist., marked  $\frac{1}{4}$  S31 BT.

## DEPENDENT RESURVEY PORTION S. EDY., T. 38 S., R. 5 W.

Chains

A juniper, 8 ins. diam., bears S.  $0^{\circ}30'$  W., 125 lks.  
dist., marked  $\frac{1}{4}$  S6 BT.

Thence:

S.  $89^{\circ}02'$  W., bet. secs. 6 and 31.

13.80 Recross wash, drains S.  $70^{\circ}$  E.

17.60 Top of small rise, bears N.  $30^{\circ}$  W. and S.  $30^{\circ}$  E.

20.40 Junction of fence from the S. with E. and W. fence..

20.60 Low rise, bears N. and S.  $70^{\circ}$  W.; descend gradual W. slope.

24.00 Shallow swale, drains N.; ascend gradual E. slope.

40.74 The cor. of Ts. 38 and 39 S., Rs. 5 and 6 W., a conglomerate stone,  $14 \times 14 \times 8$  ins., marked 6 notches on all four edges, firmly set, witnessed by a small mound of stone to the N. of the cor. monument.

At the cor. point; in small opening, 170 ft. above the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground and a large mound of stone, with the original cor. monument deposited at the base of the post, for cor. of Ts. 38 and 39 S., Rs. 5 and 6 W., with brass cap marked

T38S	
R6W	R5W
S36	S31
S1	S6
T39S	

1942

Land, low rolling hills and bottom lands of wide draw.  
Soil, deep sandy loam and shallow clay and gravel; 3rd rate.

Timber, a few scattered juniper and pinon on W. half mile.  
Undergrowth, dense sage and rabbit brush, weeds, and grass.  
Fair grazing land.

## DEPENDENT RESURVEY

PANGUITCH GUIDE MERIDIAN, T. 38 S., BET. Rs. 5 and 6 W.

Reestablishment of surveys executed by  
J.G. Burrill, U.S. Deputy Surveyor, in 1876 and  
resurveyed by Shadrach M. Richardson  
in 1884.

August 19, 1942: Stationed at the cor. of Ts. 38 and 39 S., Rs. 5 and 6 W., in latitude  $37^{\circ}27'$  N., longitude  $112^{\circ}28'$  W., with instrument No. 16726, at 10h 20.5m a.m. correct 105th meridian standard time, I make an hour angle observation on Polaris west of the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a tree on the sky line about  $1\frac{1}{2}$  miles to the north, in a westerly direction to the star.

Local mean time of observation..... 9h 50.6m a.m.  
Deflection angle, tree to star.....  $1^{\circ} 17'$   
Azimuth of Polaris.....  $1^{\circ} 17'$  W.  
True bearing to tree..... North.

DEPENDENT RESURVEY  
PANQUITCH GUIDE MERIDIAN, T. 38 S., BET. Rs. 5 AND 6 W.

## Chains

I deflect an angle of  $0^{\circ} 08'$  to the W. of the true meridian thence:

N.  $0^{\circ} 08'$  W., bet. secs. 31 and 36.

Ascend gradual S. slope of rolling mountainous land, through scattered scrub timber and dense short undergrowth.

2.00 The SE. cor. of barbed wire fences bearing N. and W.; thence along fence line.

7.30 Slope changes from a gradual S. slope to a gradual E. slope

16.60 Low spur, slopes S.  $60^{\circ}$  E.; continue along gradual E. slope

30.91 The sec. cor., a sandstone,  $13 \times 12 \times 3$  ins., firmly set, marked 4 on W. face. Cor. has no accessories.

At the cor. point, at the N. end of fence line, 150 ft. above the township cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for sec. cor., with brass cap marked

S36 | S31  
1942

round of stone, 3 ft. base, 2 ft. high, W. of cor. raise a

Thence:

N.  $0^{\circ} 11'$  W., bet. secs. 31 and 36.

12.40 Base of abrupt ascent over steep SE. slope of high mountainous land, through dense oak undergrowth, bears NE. and SW.

26.50 Spur, 230 ft. above the sec. cor., slopes abruptly to the E.; descend abrupt NE. slope.

39.00 Large draw, 100 ft. below spur, drains S.  $50^{\circ}$  E.; ascend gradual S. slope.

39.70 The cor. of secs. 25, 30, 31, and 36, a sandstone,  $16 \times 9 \times 9$  ins., firmly set, marked 5 notches on N. edge and 1 notch on S. edge. The original bearing tree to cor. was dead and decayed.

At the cor. point, on gradual S. slope, 50 ft. above bottom of draw.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for cor. of secs. 25, 30, 31, and 36, with brass cap marked

T38S  
R5W | R5W  
S25 | S30  
S36 | S31  
1942

from which

DEPENDENT RESURVEY  
PANGUITCH GUIDE MERIDIAN, T. 38 S., BET. Rs. 5 AND 6 W.

## Chains

A yellow pine, 12 ins. diam., bears S.  $23^{\circ}45'$  E., 481 lks. dist., marked T38S R5W S31 BT.

No other bearing trees available.

Land, mountainous.

Soil, shallow gravel and clay; 4th rate.

Timber, scattered scrub pine and juniper on portions of mile.

Undergrowth, sage, oak, and rabbit brush, browse, and weeds.

Fair grazing land.

N.  $0^{\circ}18'$  E., bet. secs. 25 and 30.

Ascend abrupt S. slope of high mountainous land, through scattered timber and short undergrowth.

16.40 Pink limestone spur, 430 ft. above cor., slopes E.; descend gradual NE. slope.

29.10 Head of side hill draw, 140 ft. below spur, drains S.  $80^{\circ}$  E.; ascend gradual SE. slope broken by pink limestone ledges.

32.00 Top of main ridge which forms the rim of the Great Salt Lake Basin, 90 ft. above head of draw, bears NE., and SW., 3.00 chs. dist., thence S.  $20^{\circ}$  W.; descend abrupt NE. slope through very dense timber.

39.00 The  $\frac{1}{4}$  sec. cor., a sandstone, 12 x 12 x 8 ins., loosely set in small mound of stone, marked  $\frac{1}{4}$  on W. face. Bearing trees to cor. were dead and decayed.

At the point for cor.; on steep NE. slope, in dense timber, 140 ft. below rim of basin.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S25 | S30

1942

from which

A balsam, 8 ins. diam., bears S.  $56^{\circ}$  E., 25 lks. dist., marked  $\frac{1}{4}$  S30 BT.

A balsam, 8 ins. diam., bears N.  $85^{\circ}$  W., 98 lks. dist., marked  $\frac{1}{4}$  S25 BT.

Thence:

N.  $0^{\circ}11'$  W., bet. secs. 25 and 30.

5.20 Head of draw, drains N.  $20^{\circ}$  E.; continue descent.

30.00 The S. end of worm fence, at top of spur; fence bears N., and spur slopes N.  $30^{\circ}$  E.; descend abrupt N. slope.

35.00 Base of abrupt descent, bears E. and W.; descend gradually.

39.95 The cor. of secs. 19, 24, 25, and 30, a sandstone, 12 x 8 x 4 ins., firmly set, marked 4 notches on N. edge and 2 notches on S. edge. Cor. has no accessories.

DEPENDENT RESURVEY  
PANGUITCH GUIDE MERIDIAN, T. 38 S., BET. Rs. 5 AND 6 W.

Chains

At the cor. point; on gradual N. slope, 400 ft. below the  $\frac{1}{4}$  sec. cor., at the NW. cor. of worm fence bearing E. and S.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for cor. of secs. 19, 24, 25, and 30, with brass cap marked

T38S	
R6W	R5W
S24	S19
S25	
S30	

1942

from which

An oak, 12 ins. diam., bears N.  $49^{\circ}$  E., 173 lks. dist., marked T38S R5W S19 BT.

An oak, 10 ins. diam., bears S.  $82^{\circ}15'$  E., 292 lks. dist., marked T38S R5W S30 BT.

An aspen, 10 ins. diam., bears S.  $91^{\circ}15'$  W., 217 lks. dist., marked T38S R6W S25 BT.

An aspen, 10 ins. diam., bears N.  $81^{\circ}15'$  W., 231 lks. dist., marked T38S R6W S24 BT.

Land, high and mountainous.

Soil, shallow gravel, clay, and sand; 4th rate.

Timber, aspen, pine, fir, and spruce.

Undergrowth, sage and oak brush, browse, and weeds.

Good grazing land.

N.  $0^{\circ}13'$  W., bet. secs. 19 and 24.

Descend gradual NE. slope of rolling land, through dense short undergrowth.

7.00 Small wash in bottom of wide swale, drains NW.; descend gradual N. slope.

14.20 Bottom of swale, 40 ft. below cor., drains N.  $80^{\circ}$  W.; ascend abrupt S. slope through dense oak brush.

22.60 Top of S. rim of bench land, 200 ft. above swale, bears N.  $80^{\circ}$  W. and S.  $80^{\circ}$  E.; thence descend gradual NW. slope of rolling bench land, through dense short sagebrush and scattered clumps of oak and service berry brush.

34.10 Head of shallow draw, drains N.  $30^{\circ}$  W.

40.07 The  $\frac{1}{4}$  sec. cor., a sandstone, 12 x 10 x 8 ins., set in the ground, marked  $\frac{1}{4}$  on bottom face. Cor. has no accessories.

At the cor. point.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$	
S24	S19

1942

DEPENDENT RESURVEY  
PANGUITCH GUIDE MERIDIAN, T. 38 S., BET. Rs. 5 AND 6 W.

## Chains

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Continue on same line, with new measurement.

6.50 Draw, 60 ft. deep, drains N. 30° W.

19.30 Head of draw, 50 ft. deep, drains N. 30° W.

29.40 Draw, 70 ft. deep, drains N. 30° W.

40.08 The cor. of secs. 13, 18, 19, and 24, a sandstone, 16 x 16 x 4 ins., loosely set in small mound of stone, marked 3 notches on N. and S. edges. Cor. has no accessories.

At the cor. point:

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for cor. of secs. 13, 18, 19, and 24, with brass cap marked

T38S	
R6W	R5W
S13	S18
S24	S19

1942

raise a

mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, rolling top of bench.

Soil, shallow gravel and clay with a rocky surface; 1/4th rate.

No timber.

Undergrowth, sagebrush, browse, and weeds.

Good grazing land.

N. 0°06' W., bet. secs. 13 and 18.

Descend gradual NW. slope of rolling bench land, through dense short undergrowth.

10.00 Draw, 60 ft. deep, drains N. 40° W.

36.00 Swale, 50 ft. deep, drains N. 40° W.

40.21 The 1/4 sec. cor., a sandstone, 15 x 12 x 10 ins., firmly set, marked 1/4 on W. face. Cor. has no accessories.

At the cor. point; on general NW. slope, 100 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for 1/4 sec. cor., with brass cap marked

1/4	
S13	S18
1942	

raise a

mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Thence:



DEPENDENT RESURVEY  
PANGUITCH GUIDE MERIDIAN, T. 38 S., BET. R. 5 AND 6 W.

Chains

N. 0°26' W., bet. secs. 13 and 18.

25.00 Slope changes from a gradual NW. slope to a gradual NE. slope.

37.60 Top of W. rim of large main draw, bears N. 30° W. and S. 30° E.; descend more abrupt NE. slope through very dense oak brush.

40.09 The cor. of secs. 7, 12, 13, and 18, a sandstone, 12 x 10 4 ins., loosely set, marked 2 notches on N. edge and 4 notches on S. edge. Cor. is witnessed by one bearing tree as follows.

A lone yellow pine, 36 ins. diam., bears N. 13°15' W., 73 lks. dist., marked S13 T38S R6W BT. I blaze and mark this tree T38S R6W S12 BT.

At the cor. point, on NE. slope, 90 ft. below the 4 sec. cor., in net wire fence line, bears E. and W.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for cor. secs. 7, 12, 13, and 18, with brass cap marked

T38S	
R6W	R5W
S12	S7
S13	S18

1942

raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, rolling top of bench.

Soil, shallow gravel and clay, with a rocky surface; 4th rate.

No timber.

Undergrowth, sage and oak brush, browse, and weeds.

Good grazing land.

N. 0°04' E., bet. secs. 7 and 12.

Descend gradual NE. slope of rolling land, through very dense undergrowth and scattered timber.

23.60 Wash, 50 lks. wide, 4 ft. deep, in bottom of large main draw, 200 ft. below sec. cor., drains N. 30° W.; ascend gradually along broken W. slope.

40.03 The 4 sec. cor., a sandstone, 14 x 10 x 8 ins., loosely set, marked 4 on W. face. Cor. has no accessories.

At the cor. point, on general W. slope, 20 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for 4 sec. cor., with brass cap marked

$\frac{1}{4}$	
S12	S7

1942

DEPENDENT RESURVEY  
PANGUITCH GUIDE MERIDIAN, T. 38 S., BET. Rs. 5 AND 6 W.

## Chains

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Continue on same line, bet. secs. 7 and 12, with new measurement.

23.90 Low spur, 20 ft. above the  $\frac{1}{4}$  sec. cor., projects N.  $50^{\circ}$  W.; descend N. slope.

39.49 The cor. of secs. 1, 6, 7, and 12, a sandstone, 12 x 10 x 8 ins., loosely set, marked 1 notch on N. edge and 5 notches on S. edge. Cor. has no accessories.

At the cor. point; in SE. edge of sagebrush flat, 170 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for cor. of secs. 1, 6, 7, and 12, with brass cap marked

T38S	
R6W	R5W
S1	S6
S12	
S7	

1942

raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

From this cor., the SE. cor. of an old barbed wire fence, bearing N.  $6^{\circ}15'$  W., and S.  $42^{\circ}15'$  W., bears S.  $58^{\circ}00'$  W., 100 lks. dist.

Land, rolling, with a general northwesterly exposure and drainage.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, juniper and pinon on portions of mile.

Undergrowth, sage, oak, and rabbit brush, browse, and weeds. Good grazing land.

N.  $0^{\circ}13'$  E., bet. secs. 1 and 6.

Ascend gradually along E. side of sagebrush flat, through dense short undergrowth.

18.60 Swale, drains N.  $40^{\circ}$  W.; ascend steep SW. slope.

39.93 The  $\frac{1}{4}$  sec. cor., a sandstone, 14 x 12 x 4 ins., loosely set, marked  $\frac{1}{4}$  on W. face. Cor. has no accessories.

At the cor. point; on SE. slope, 60 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$	
S1	S6

1942

from which

A juniper, 8 ins. diam., bears S.  $25^{\circ}30'$  E., 100 lks. dist., marked  $\frac{1}{4}$  S6 BT.

DEPENDENT RESURVEY  
PANGUITCH GUIDE MERIDIAN, T. 38 S., BET. Rs. 5 AND 6 W.

Chains

A juniper, 8 ins. diam., bears S.  $36^{\circ}30'$  W., 53 lks. dist., marked  $\frac{1}{4}$  S1 BT.

Thence:

N.  $0^{\circ}16'$  W., bet. secs. 1 and 6.

Ascend abrupt SE. slope of spur, through dense timber.

3.00 Spur, 70 ft. above the  $\frac{1}{4}$  sec. cor., projects S.  $70^{\circ}$  W.; thence descend gradually along NW. slope.

22.50 Ridge, 80 ft. below spur, bears N.  $30^{\circ}$  W., and S.  $30^{\circ}$  E.; descend gradually along NE. slope through very scattered timber.

40.26 The cor. of Ts. 37 and 38 S., Rs. 5 and 6 W., a sandstone, 16 x 10 x 4 ins., loosely set, marked 6 grooves on all four faces. Cor. has no accessories.

At the cor. point, on open NE. slope, 60 ft. below top of ridge.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for cor. of Ts. 37 and 38 S., Rs. 5 and 6 W., with brass cap marked

T37S	
R6W	R5W
S36	S31
S1	S6
T38S	

1942

raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor.

Land, low rolling hills, with a general northwesterly exposure and drainage.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, scrub juniper and pinon on portions of mile.

Undergrowth, sage, oak, and rabbit brush, browse, and weeds.

Good grazing land.

DEPENDENT RESURVEY NORTH BOUNDARY, T. 38 S., R. 5 W.

Reestablishment of surveys executed by  
**T.C. Bailey**, U.S. Deputy Surveyor in  
1874, and resurveyed by Shadrach M.  
Richardson, U.S. Deputy Surveyor, in 1884.

From the cor. of Ts. 37 and 38 S., Rs. 5 and 6 W.

S.  $89^{\circ}43'$  E., bet. secs. 6 and 31.

Descend gradual NE. slope of rolling land, through dense short undergrowth.

2.70 Draw, 40 ft. below cor., drains N.  $20^{\circ}$  W.; ascend gradual W. slope.

14.50 Low ridge, 80 ft. above draw, bears N.  $20^{\circ}$  E. and S.  $20^{\circ}$  W.; descend gradual NE. slope.

## DEPENDENT RESURVEY NORTH BOUNDARY, T. 38 S., R. 5 W.

Chains

- 36.90 Graded road, bears N. 20° E. and S. 20° W.
- 38.00 Stream, 4 lks. wide, 3 ins. deep, in bottom of large wash, 80 lks. wide, 30 ft. deep, 100 ft. below ridge, flows N. 20° E.
- 38.39 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor. True restored point for cor. falls in bottom of wash where it is impossible to set a cor.
- 39.23 Near E. bank of wash, at the NW. cor. of net wire fence bearing E. and southwesterly.  
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for witness cor. to the  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} \text{WC } \frac{1}{4} \quad \frac{S31}{S6} \end{array}$$

1942

deposit a sandstone, 18 x 16 x 12 ins., at the base of post, marked X. No other accessories available.

Continue on same line with continuous measurement.

Line follows along net wire fence bearing easterly.

- 57.90 Net wire fence bears N. 20° E. and S. 20° W. Junction of fence from the W., bears N. 20° E., 165 lks. dist. Ascend gradual W. slope through scattered timber and dense undergrowth.
- 64.70 Ridge, 180 ft. above the  $\frac{1}{4}$  sec. cor., bears N. 30° W. and S. 30° E.; thence ascend gradually along general NW. slope of large bench to the SE.
- 69.50 Head of draw, 100 ft. deep, drains N. 40° W.
- 78.46 The cor. of secs. 5, 6, 31, and 32, a sandstone 16 x 12 x 10 ins., firmly set in the ground and small mound of stone, marked 5 notches on E. edge and 1 notch on W. edge. Cor. has no accessories.

At the cor. point, on NE. slope, at the S. side of large draw, in very dense oak brush.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for cor. of secs. 5, 6, 31, and 32, with brass cap marked

$$\begin{array}{r|l} T37S & R5W \\ S31 & S32 \\ \hline S6 & S5 \\ T38S & \end{array}$$

1942

No other suitable accessories available.

Land, rolling, with a general northwesterly exposure and drainage.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, very scattered scrub juniper and pinoñ on portions of E. half mile.

## DEPENDENT RESURVEY NORTH BOUNDARY, T. 38 S., R. 5 W.

Chains

Undergrowth, sage and oak brush, browse and weeds.  
Good grazing land.

Reestablishment of surveys executed by  
Shadrach M. Richardson, U.S. Deputy  
Surveyor, in 1884 and retraced by Alfred  
B. Lewis, U.S. Deputy Surveyor, in 1897.

N. 89°40' E., bet. secs. 5 and 32.

Descend gradual N. slope of rolling land, through dense undergrowth.

- 1.00 Small draw near mouth, drains N. 20° E.
- 11.20 Graded road, bears NW. and SE.
- 13.00 Small stream, flows NW.
- 17.40 Graded road, bears NW. and SE.
- 18.00 From this point, a frame house and several small springs in a swamp, bears approximately South; about 7.00 chs. dist.
- 24.30 Small stream in bottom of wash, 3.00 chs. wide, 30 ft. deep, 70 ft. below cor., flows NW. from Don Canyon; thence across bottom lands of wide open draw.
- 27.50 Base of ascent over SW. slope through very dense timber, bears NW. and SE.
- 36.00 Low ridge at the E. edge of timber and SW. rim of bench land, 140 ft. above stream, bears NW. and SE.; thence over general W. slope of rolling open bench land.
- 38.10 Net wire fence, bears northwesterly and southeasterly.
- 40.33 The  $\frac{1}{4}$  sec. cor., a sandstone, 15 x 12 x 6 ins., firmly set, in the ground and small mound of stone, marked  $\frac{1}{4}$  on N. face. Cor. has no accessories.

At the cor. point:

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\frac{S32}{S5}$$

1942

from which

A red cedar, 6 ins. in diam., bears N. 72° E., 46 lks. dist., marked  $\frac{1}{4}$  S32 BT.

A pinon, 18 ins. in diam., bears S. 13° E., 247 lks. dist., marked  $\frac{1}{4}$  S5 BT.

Thence:

S. 89°42' E., bet. secs. 5 and 32.

3.30 Swale, 50 ft. deep, drains NW.

## DEPENDENT RESURVEY NORTH BOUNDARY, T. 38 S., R. 5 W.

## Chains

21.10 Shallow draw, 10 ft. deep, drains NW.

23.10 Dim road, bears N. and S.

40.73 The cor. of secs. 4, 5, 32, and 33, a sandstone, 12 x 10 x 2 ins., firmly set, marked 4 notches on E. edge and 2 notches on W. edge. Cor. has no accessories.

At the cor. point; on rolling bench land, at the junction of fences bearing N. 89°40' E., N. 0°05' W., and S. 27°35' W.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and large mound of stone, with the original cor. monument deposited at the base of the post, for cor. of secs. 4, 5, 32, and 33, with brass cap marked

T37S	R5W
S32	S33

S5	S4
T38S	

1942

No other accessories available.

Land, rolling, with a general northwesterly exposure and drainage.

Soil, shallow gravel and clay, with a rocky surface; 4th rate.

Timber, juniper and pinon on portion of west half mile.

Undergrowth, sage, oak, and rabbit brush, browse, and weeds.

Good grazing land.

N. 89°40' E., bet. secs. 4 and 33.

Ascend gradual NW. slope of rolling bench land, through dense short undergrowth, along fence line.

9.00 Shallow swale, 20 ft. deep, drains NW.

21.80 Dim road, bears N. 20° E. and S. 20° W.

23.10 Top of W. rim of Pole Canyon, bears NW. and SE.; descend gradual NE. slope.

24.00 Short ravine, 50 ft. deep, drains N.

27.90 Fence, bears S. 39°30' E., and NW., 2.50 chs. dist., thence SW. to fence from the W.

30.80 Stream, 2 lks. wide, 2 ins. deep, in wash, 30 lks. wide, 5 ft. deep, in bottom of Pole Canyon, flows NW.; thence over bottom lands of canyon through very dense undergrowth and scattered timber.

31.10 Dim road, bears NW. and SE.

40.25 The  $\frac{1}{4}$  sec. cor., a limestone, 18 x 10 x 8 ins., loosely set, marked  $\frac{1}{4}$  on N. face. Cor. has no accessories.

At the cor. point, in bottom lands of Pole Canyon, 50 ft. below W. rim.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., with

## DEPENDENT RESURVEY NORTH BOUNDARY, T. 38 S., R. 5 W.

Chains

brass cap marked

S33

S4

1942

from which

A red cedar, 10 ins. diam., bears N. 78°30' E., 230 lks. dist., marked  $\frac{1}{4}$  S33 BT.

A red cedar, 10 ins. diam., bears S. 25°45' E., 44 lks. dist., marked  $\frac{1}{4}$  S4 BT.

Thence:

N. 89°38' E., bet. secs. 4 and 33.

3.00 Wash, 40 lks. wide, 10 ft. deep, drains NW.

4.80 Leave level bottom lands of Pole Canyon and ascend abrupt SW. slope of mountainous land, bears NW. and SE. Enter medium dense timber, bears same.

26.00 Spur, slopes NW.; thence ascend gradual NW. slope.

33.10 Small ravine, 50 ft. deep, drains N. 80° W.

40.08 The cor. of secs. 3, 4, 33, and 34, a sandstone, 12 x 12 x 10 ins., loosely set, marked 3 notches on E. and W. edges. The bearing trees to cor. were dead and decayed.

At the cor. point, on general rolling top of spur, 290 ft. above the  $\frac{1}{4}$  sec. cor., slopes SW.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for cor. of secs. 3, 4, 9, and 10, with brass cap marked

T37S	R5W
S33	S34

S4	S3
T38S	

1942

from which

A yellow pine, 16 ins. diam., bears N. 26°15' E., 167 lks. dist., marked T37S R5W S34 BT.

A yellow pine, 20 ins. diam., bears S. 49°30' E., 150 lks. dist., marked T38S R5W S3 BT.

A yellow pine, 10 ins. diam., bears S. 75° W., 143 lks. dist., marked T38S R5W S4 BT.

A yellow pine, 12 ins. diam., bears N. 78°45' W., 135 lks. dist., marked T37S R5W S33 BT.

Land, rolling, with a general northwesterly exposure and drainage.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, pine, juniper, and pinon on E. half mile.

Undergrowth, sage, oak, rabbit, and service berry brush.

Good grazing land.

## DEPENDENT RESURVEY NORTH BOUNDARY, T. 38 S., R. 5 W.

## Chains

S.  $89^{\circ}32'$  E., bet. secs. 3 and 34.

Ascend gradual NW. slope of rolling mountainous land, through scattered timber and dense undergrowth.

15.00 Enter dense oak brush, bears N. and S.

21.20 Spur, 170 ft. above cor., slopes NW.; descend gradually over broken NE. slope.

35.50 Rocky gulch, 60 ft. below spur, drains NW.; ascend steep ledgy SW. slope, through dense timber.

39.65 The  $\frac{1}{4}$  sec. cor., a sandstone, 18 x 9 x 5 ins., loosely set, marked  $\frac{1}{4}$  on N. face. Cor. is witnessed by one bearing tree as follows.

A pinon, 12 ins. diam., bears S.  $36^{\circ}30'$  E., 32 lks. dist., marked  $\frac{1}{4}$  S BT. I blaze and mark this tree  $\frac{1}{4}$  S3 BT.

At the cor. point, on steep SW. slope, 110 ft. above gulch.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S34

S3

1942

from which

A pinon, 14 ins. diam., bears N.  $11^{\circ}45'$  E., 67 lks. dist., marked  $\frac{1}{4}$  S34 BT.

Thence:

N.  $89^{\circ}26'$  E., bet. secs. 3 and 34.

Continue abrupt ascent over ledgy SW. slope.

6.00 Short ravine, 50 ft. deep, drains S.; about 5.00 chs. dist. to gulch.

10.60 Base of sandstone ledge, 200 ft. high, bears N.  $30^{\circ}$  W. and S.  $30^{\circ}$  E.

13.70 Top of ledge, bears N.  $30^{\circ}$  W. and S.  $30^{\circ}$  E.; continue abrupt ascent over ledgy SW. slope.

23.50 Top of high ridge, 660 ft. above the  $\frac{1}{4}$  sec. cor., bears NW. and S.  $60^{\circ}$  E.; descend gradual NE. slope through dense timber.

33.00 Top of W. rim of sandstone gulch, bears NW. and SE.; descend abruptly over ledges.

34.30 Bottom of sandstone gulch; 310 ft. below ridge, drains N.  $20^{\circ}$  W.; ascend ledgy SW. slope.

39.27 Proportionate distance; find no trace of the sec. cor.

At top of E. rim of gulch, 150 ft. above bottom, bears NE. and SW.



## DEPENDENT RESURVEY NORTH BOUNDARY, T. 38 S., R. 5 W.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a large mound of stone to top, for cor. of secs. 2, 3, 34, and 35, with brass cap marked

T37S	R5W
S34	S35

33	S2
T38S	

1942

from which

A balsam, 10 ins. diam., bears N.  $51^{\circ}15'$  E., 59 lks. dist., marked T37S R5W S35 BT.

A Douglas fir, 8 ins. diam., bears S.  $69^{\circ}30'$  E., 15 lks. dist., marked T38S R5W S2 BT.

A balsam, 12 ins. diam., bears S.  $29^{\circ}$  W., 53 lks. dist., marked T38S R5W S3 BT.

A balsam, 14 ins. diam., bears N.  $23^{\circ}$  W., 12 lks. dist., marked T37S R5W S34 BT.

Land, high and mountainous.

Soil, shallow clay and sand, with a rocky surface; 4th rate.

Timber, pine, fir, spruce, aspen, juniper and pinon.

Undergrowth, sage and oak brush, browse, and weeds.

Good grazing land.

Reestablishment of surveys executed by  
Shadrach M. Richardson, U.S. Deputy  
Surveyor, in 1884.

N.  $89^{\circ}26'$  E., bet. secs. 2 and 35.

Ascend gradual NW. slope of high mountainous land, through dense timber and scattered undergrowth.

2.80 Spur, 20 ft. above cor., slopes N., about 1.00 chs. dist. to sandstone rim; descend gradually along steep NE. slope.

11.60 Draw, 200 ft. below spur, drains N., about 10.00 chs. dist. to large hollow; ascend steep NW. slope.

20.40 Spur, 300 ft. above draw, slopes abruptly N.  $20^{\circ}$  W.; descend gradually along N. slope.

22.80 Top of ledge W. rim of sandstone gulch, bears N.  $70^{\circ}$  W. and S.  $30^{\circ}$  E.; descend abruptly over ledges.

28.00 Sandstone gulch, 310 ft. below spur, drains N.  $10^{\circ}$  W.; ascend abrupt ledge SW. slope.

33.00 Top of E. rim of gulch, bears N.  $20^{\circ}$  W. and S.  $30^{\circ}$  E.; thence ascend steep W. slope through dense timber

39.27 The  $\frac{1}{4}$  sec. cor., a  $\frac{1}{4}$  x 10 x 2 ins., firmly set, marked  $\frac{1}{4}$  on N. face. Cor. is witnessed by two bearing trees as follows.

A balsam, 10 ins. diam., bears S.  $5^{\circ}30'$  E., 13 lks. dist., marked  $\frac{1}{4}$  S BT. I blaze and mark tree  $\frac{1}{4}$  S2 BT.

## DEPENDENT RESURVEY NORTH BOUNDARY, T. 38 S., R. 5 W.

Chains

A balsam, 7 ins. diam., bears N. 7° W., 7 lks.  
dist., marked  $\frac{1}{4}$  S BT. I blaze and mark tree  $\frac{1}{4}$  S35 BT.

At the cor. point; on top of high spur, 370 ft. above  
sandstone gulch; slopes N:

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the  
ground, with the original cor. monument deposited at the  
base of the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S35

 $\frac{1}{4}$ 

S2

1942

Thence;

N. 89°35' E., bet. secs. 2 and 35.

Descend abrupt NE. slope through very dense timber.

13.40 Ravine, 70 ft. deep, drains N. 30° E., about 5.00 chs.  
dist. to large hollow; continue descent.

18.40 Spur, slopes N.; descend steep E. slope.

26.00 Bottom of large hollow, 330 ft. below spur, drains N. 70° W.;  
ascend gradually along SW. slope at the N. side of bottom  
of hollow.

37.76 Proportionate distance; find no trace of sec. cor.

At the cor. point; at the S. base of sandstone ledge,  
15 ft. high, and 1.50 chs. long E. and W.; 80 ft. above  
bottom of hollow.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the  
ground to solid rock and in a large mound of stone to top,  
for cor. secs. 1, 2, 35, and 36, with brass cap marked

T37S R5W

S35 S36

S2 S1

T38S

1942

from which

A balsam, 10 ins. diam., bears S. 20° E., 34 lks.  
dist., marked T38S R5W S1 BT.

A balsam, 10 ins. diam., bears S. 30° W., 36 lks.  
dist., marked T38S R5W S2 BT.

No other bearing trees available.

Land, rough and mountainous.

Soil, shallow clay and sand, with a rocky surface; 4th  
rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sage and oak brush, browse, and weeds.

Good grazing land.

## INDEPENDENT RESURVEY PORTON, N.Y. EDY. T. 38 S. 2 R. 5 W.

## Chains

Independent resurvey superseding surveys  
executed by Shadrach M. Richardson, U.S.  
Deputy Surveyor, in 1884.

From the cor. of secs. 1, 2, 35, and 36.

East, bet. secs. 1 and 36.

Ascend gradual SW. slope of broken mountainous land,  
through dense timber and scattered undergrowth.

5.40 Spur, 160 ft. above cor., slopes abruptly to the S.; descend  
steep SE. slope.

10.80 Ravine, 130 ft. below spur, drains SW.; ascend abrupt SW.  
slope.

18.40 Ravine, drains S. 80° W.; thence ascend abrupt W. slope  
over pink limestone outcroppings.

29.90 Top of pink ledges and main divide ridge bet. the East and  
West Forks Sevier River, 640 ft. above the sec. cor., bears  
N. 30° E. and S. 30° W.; trail on ridge, bears with top;  
thence ascend gradually along SW. slope.

36.46 Point which is West, 40.00 chs. dist. from the cor. of  
Ts. 37 and 38 S., R. 5 W.

On gradual SW. slope, 40 ft. above ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the  
ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

S36

S1

1942

from which

A spruce, 26 ins. diam., bears N. 3° E., 27 lks.  
dist., marked  $\frac{1}{4}$  S36 BT.

A spruce, 12 ins. diam., bears S. 12°15' W., 23 lks.  
dist., marked  $\frac{1}{4}$  S1 BT.

From this cor., the original  $\frac{1}{4}$  sec. cor. bears N. 78°03' E.,  
1.33 chs. dist. Cor. is a limestone, 12 x 10 x  $\frac{1}{4}$  ins.,  
loosely set, marked  $\frac{1}{4}$  on N. face. Cor. is witnessed by  
two bearing trees. I efface the marks on the bearing trees,  
and change cor. to a witness point by marking the cor.  
monument "WP" on its S. face.

Continue on same line with continuous measurement.

38.00 Low spur, slopes SW.; continue ascent.

44.50 Small ravine, drains S.; continue ascent over SW. slope.

52.40 Top of high ridge, 180 ft. above the  $\frac{1}{4}$  sec. cor., bears  
N. 50° W. and S. 50° E.; descend gradually along N. slope  
through very dense pine, fir, and spruce timber.

76.46 The cor. of Ts. 37 and 38 S., R. 5 W., an iron post, 3 ins.  
diam., set, marked, and witnessed, as described in the  
official record of the survey of T. 38 S., R. 4 $\frac{1}{2}$  W., book  
"A", of this group. Cor. is 240 ft. below top of ridge.

Land, high and mountainous.

## INDEPENDENT RESURVEY PORTION N. BDY., T. 38 S., R. 5 W.

## Chains

Soil, shallow gravel, clay, and rock; 4th rate.  
 Timber, pine, fir, spruce, and aspen.  
 Undergrowth, sagebrush, browse, and weeds.  
 Fair grazing land.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

Reestablishment of surveys executed by  
 Shadrach M. Richardson, U.S. Deputy  
 Surveyor, in 1884.

The cor. of secs. 1, 2, 35, and 36, on the S. bdy. of the township, is an iron post, 3 ins. diam., set, marked, and witnessed, as described in the official record of the survey of T. 39 S., R. 5 W.

Thence:

From the above cor.

North, bet. secs. 35 and 36.

Ascend gradual SW. slope of high mountainous land, through dense timber and scattered undergrowth.

6.80 Spur, 70 ft. above cor., slopes NW.; descend abrupt N. slope.

33.90 Draw, 310 ft. below spur, drains N. 60° E.; ascend gradual SE. slope.

40.00 Record course and distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On gradual SE. slope, 80 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S35 | S36  
 1942

from which

A yellow pine, 18 ins. diam., bears S. 5°45' E., 166 lks. dist., marked  $\frac{1}{4}$  S36 BT.

A limber pine, 10 ins. diam., bears S. 26° W., 78 lks. dist., marked  $\frac{1}{4}$  S35 BT.

Land, high and mountainous.  
 Soil, shallow clay, gravel, and rock; 4th rate.  
 Timber, pine, fir, spruce, and aspen.  
 Undergrowth, sagebrush, browse, and weeds.  
 Good grazing land.

The cor. of secs. 34 and 35, on the S. bdy. of the township, is an iron post, 3 ins. diam., set, marked, and witnessed, as described in the official record of the survey of T. 39 S., R. 5 W.

Thence, from the above cor.

N. 3°07' E., bet. secs. 34 and 35.

DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.  
Chains

Descend abrupt N. slope of high mountainous land, through dense timber and scattered undergrowth.

- 1.10 Small depression, drains N. 20° E.; thence descend abrupt NE. slope.
- 7.10 Small depression in swale, drains E.
- 9.40 Short spur, slopes N. 80° E.; descend steep NE. slope.
- 17.10 Bottom of Corral Canyon, 240 ft. below cor., drains NW.; ascend gradually.
- 17.70 Enter swampy land and small spring branches draining NW.
- 21.80 Leave swamp and small spring branches, bears NW. and SE.
- 24.20 Logging road at the N. edge of timber, bears N. 40° W. and S. 35° E.; ascend SW. slope through dense oak brush.
- 40.36 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On S. slope near top of spur, 440 ft. above bottom of canyon.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S34 | S35  
1942

from which

A red cedar, 9 ins. diam., bears S. 20°15' E., 32 lks. dist., marked  $\frac{1}{4}$  S35 BT.

A red cedar, 12 ins. diam., bears N. 60°30' W., 54 lks. dist., marked  $\frac{1}{4}$  S34 BT.

Continue on same line with continuous measurement.

- 41.00 Spur, 30 ft. above the  $\frac{1}{4}$  sec. cor., projects NW.; descend steep NE. slope.
- 61.40 Enter bottom of Water Canyon, 420 ft. below spur, drains NW.; thence across bottom of canyon.
- 62.90 The S. edge of swamp draining NW.
- 66.10 The N. edge of swamp; continue across bottom lands of canyon.
- 67.10 Leave bottom of canyon and ascend SW. slope through scattered timber, bears NW. and SE.
- 79.70 Low spur, slopes W.; thence over W. slope.
- 80.72 The cor. of secs. 26, 27, 34, and 35, a sandstone, 24 x 14 x 6 ins., firmly set, marked 2 grooves on E. face, and 1 on S. face. Cor. is witnessed by one bearing tree as follows.

A Douglas fir, 24 ins. diam., bears S. 67°15' W., 216 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T32S R5W S34 BT.

At the cor. point, on general W. slope in dense undergrowth,

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for cor. of secs. 26, 27, 34, and 35, with brass cap marked

T38S	R5W
S27	S26
S34	S35

1942

No other bearing trees available.

Land, high and mountainous.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, pine, fir, spruce, aspen, juniper and pinon, on portions of mile.

Undergrowth, sage and oak brush, browse, and weeds.

Good grazing land.

East, bet. secs. 26 and 35.

Ascend abrupt W. slope of high mountainous land, through dense undergrowth.

5.50 Spur, slopes S. 20° E.; continue ascent.

6.70 Head of ravine, 30 ft. deep, drains S.; continue ascent over S. slope.

11.30 Top of main spur, slopes S. to Water Canyon, and bears N., about 7.00 chs. dist. to junction with main ridge; thence ascend along abrupt S. slope of ridge to the N.

21.10 Top of ascent on S. slope, 320 ft. above cor., slopes S.; descend gradual SE. slope, through scattered timber.

29.30 Ravine, 140 ft. below top of ascent, drains S.; ascend abrupt SW. slope.

40.00 Find no trace of the  $\frac{1}{4}$  sec. cor.

On abrupt SW. slope, 180 ft. above ravine.

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S26
$\frac{1}{4}$
S35

1942

from which

A limber pine, 7 ins. diam., bears S. 3°15' E., 31 lks. dist., marked  $\frac{1}{4}$  S35 BT.

No other bearing tree available.

Land, high and mountainous.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, very scattered pine, fir, and spruce.

Undergrowth, sage and oak brush, browse, and weeds.

Good grazing land.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

From the cor. of secs. 26, 27, 34, and 35.

N.  $0^{\circ}18'$  E., bet. secs. 26 and 27.

Descend gradually along steep W. slope of high mountainous land, through very dense tall undergrowth and scattered timber.

3.90 Enter bottom of wide swale, 40 ft. below cor., drains S.  $80^{\circ}$  W.

9.40 Leave bottom and ascend steep S. slope, bears E. and W.

15.20 Top of main spur, 290 ft. above swale, slopes W.; descend abrupt N. slope.

19.50 Enter dense timber, bears E. and W.

35.00 Fork of Kanab Creek, 5 lks. wide, 3 ins. deep, at S. side of wide canyon bottom, 390 ft. below spur, flows NW.; thence across bottom lands of canyon.

40.10 Unimproved road, bears N.  $60^{\circ}$  E. and SW.

40.43 The  $\frac{1}{4}$  sec. cor., a sandstone, 12 x 8 x 4 ins., loosely set in small mound of stone, marked  $\frac{1}{4}$  on W. face. Cor. has no accessories.

At the cor. point.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S27 | S26  
1942

from which

A spruce, 8 ins. diam., bears N.  $37^{\circ}$  E., 26 lks. dist., marked  $\frac{1}{4}$  S26 BT.

A spruce, 10 ins. diam., bears S.  $24^{\circ}$  W., 50 lks. dist., marked  $\frac{1}{4}$  S27 BT.

Thence:

N.  $0^{\circ}14'$  W., bet. secs. 26 and 27.

3.30 Fork of Kanab Creek, 5 lks. wide, 3 ins. deep, in wash, 15 lks. wide, 10 ft. deep, flows SW. from N.  $30^{\circ}$  E.; continue across bottom lands of canyon.

7.40 Leave bottom lands of canyon and ascend steep S. slope, bears NE. and SW.

14.40 Spur, slopes S.  $60^{\circ}$  E.; thence ascend along steep E. slope.

31.00 Base of abrupt ascent over S. slope of rocky peak, bears E. and W.

33.70 Sharp spur, 800 ft. above the  $\frac{1}{4}$  sec. cor., slopes E. and bears W., 2.00 chs. dist. to high rocky peak, on S. point of spur from the N.; thence along steep E. slope.

39.50 The cor. of secs. 22, 23, 26, and 27, a sandstone, 20 x 12 x 6 ins., set in the ground, marked 2 grooves on E. and S. faces. Cor. has no accessories.

DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

At point for cor.; on steep E. slope.  
Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground and mound of stone to top, with the original cor. monument deposited at the base of the post, for cor. of secs. 22, 23, 26, and 27, with brass cap marked

T38S	R5W
S22	S23
S27	S26

1942

from which

A limber pine, 14 ins. diam., bears N. 29° W., 123 lks. dist., marked T38S R5W S22 BT.

No other bearing trees available.

Land, high and mountainous.  
Soil, shallow gravel and clay on the slopes with deep clay and sand in the bottom lands of canyon; 4th rate.  
Timber, scattered red cedar, pine, fir, spruce, and aspen.  
Undergrowth, sage and oak brush on the slopes, and sage, oak, birch, and service berry brush in the bottom lands.  
Good grazing land.

East, bet. secs. 23 and 26.

Descend abrupt rocky E. slope of high mountainous land, through dense tall undergrowth.

- 17.20 Enter bottom lands of Canyon, bears N. and S.
- 17.40 Logging road, bears N. and S.
- 18.60 Fork of Kanab Creek, 5 lks. wide, 3 ins. deep, flows S.; continue across bottom lands of canyon, 560 ft. below cor.
- 13.90 Leave bottom lands of canyon and ascend steep W. slope through scattered timber, bears N. and S.
- 29.30 Top of high point on white sand spur, 340 ft. above canyon, slopes S., about 10.00 chs. dist. to end; descend steep E. slope.
- 33.00 Enter dense timber, bears N. and S.
- 40.00 Find no trace of the 1/4 sec. cor.

In bottom of wide draw, 240 ft. below spur, drains S.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for 1/4 sec. cor., with brass cap marked

S23
1/4
S26

1942

from which

A spruce, 7 ins. diam., bears N. 80°45' E., 27 lks. dist., marked 1/4 S23 BT.



## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

A yellow pine, 10 ins. diam., bears S.  $56^{\circ}15'$  E., 59 lks. dist., marked S26 BT.

Land, high and mountainous.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, pine, fir, spruce, and aspen, on portions of mile.

Undergrowth, sage, oak, and birch brush, browse, manzanita, and weeds.

Good grazing land.

From the cor. of secs. 22, 23, 26, and 27.

N.  $0^{\circ}17'$  E., bet. secs. 22 and 23.

Ascend gradually along steep E. slope of high mountainous land, through scattered timber and dense undergrowth.

6.20 Top of ascent on E. slope, 50 ft. above cor., slopes E., and bears W., 50 lks. dist. to top of sharp spur projecting S.; descend gradual NE. slope.

13.20 Slope changes from a NE. slope to a steep E. slope.

29.30 Head of draw, drains abruptly to the SE.; ascend over ledges.

33.20 Top of sandstone ledge, faces S. and bears E. and W.; ascend steep S. slope.

36.60 Spur, 300 ft. above sec. cor., slopes S.  $65^{\circ}$  E., about 8.00 chs. dist. to point; thence along steep E. slope.

39.52 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor. on steep E. slope.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S22 | S23

1942

from which

A spruce, 12 ins. diam., bears S.  $8^{\circ}30'$  E., 193 lks. dist., marked S23 BT.

No other bearing tree available.

Continue on same line with continuous measurement.

53.00 Top of ridge which forms the divide bet. the Colorado River and the Great Salt Lake Basins, 80 ft. above the  $\frac{1}{4}$  sec. cor., bears S.  $60^{\circ}$  W. and N.  $60^{\circ}$  E., about 10.00 chs. dist., thence N.; descend gradual NW. slope through dense timber.

56.70 The E. end of an old pole fence bearing westerly.

61.20 Small ravine, 110 ft. below divide, drains NW.; ascend gradually along W. slope.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

- 64.80 Low rise, 20 ft. above ravine, bears NW. and SE.; descend gradual NW. slope.
- 67.00 Point from which a small spring known as "Don Spring", bears West, 2.25 chs. dist. A metal watering-trough is located at the spring.
- 71.30 Draw which forms the head of Don Canyon, 40 ft. below rise, drains S.  $75^{\circ}$  W.; ascend gradual S. slope through dense aspen timber.
- 79.05 **At three point control**; find no trace of the cor. secs. 14, 15, 22, and 23.

On gradual S. slope, at the NW. edge of dense aspen timber, 150 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 14, 15, 22, and 23, with brass cap marked

T38S	R5W
S15	S14

S22	S23
-----	-----

1942

from which

An aspen, 10 ins. diam., bears S.  $35^{\circ}$  E., 66 lks. dist., marked T38S R5W S23 BT.

An aspen, 10 ins. diam., bears S.  $22^{\circ}15'$  W., 106 lks. dist., marked T38S R5W S22 BT.

No other suitable bearing trees available.

Land, high and mountainous.

Soil, shallow clay, gravel, and sand; 4th rate.

Timber, aspen, pine, fir, and spruce, on portions of mile.

Undergrowth, sage and oak brush, manzanita, browse, and weeds.

Good grazing land.

East, bet. secs. 14 and 23.

Along gradual S. slope of high mountainous land, through dense timber and scattered undergrowth.

- 8.00 Small draw, 50 ft. below cor., drains S.  $20^{\circ}$  W., and heads N.  $20^{\circ}$  E., about 3.00 chs. dist.; ascend gradual SW. slope.
- 13.40 Top of divide ridge bet. the Colorado River and the Great Salt Lake Basins, 40 ft. above draw, bears SW., and N.  $5^{\circ}$  E., about 8.00 chs. dist., thence easterly; descend abrupt E. slope.
- 25.40 Bottom of open swale, 490 ft. below top of divide, drains S.  $20^{\circ}$  E.; ascend steep SW. slope.
- 28.30 Small spur, 50 ft. above draw, slopes SE.; descend steep E. slope.
- 29.80 Blazed trail, bears N.  $5^{\circ}$  W. and S.  $10^{\circ}$  E., at the W. side of head of canyon, bears same.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

32.30 Wash in bottom of head of canyon, 40 ft. below spur, drains S. 10° W.; continue over rocky bottom of canyon.

33.30 Leave bottom of canyon and ascend steep W. slope, bears N. and S.

40.00 Find no trace of the  $\frac{1}{4}$  sec. cor.

On abrupt S. talus slope of pink cliffs, about 200 ft. high and about 2.50 chs. to the W. of base of same, 100 ft. above bottom of canyon.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} S14 \\ \frac{1}{4} \\ \hline S23 \end{array}$$

1942

from which

A limber pine, 16 ins. diam., bears S. 76° W., 146 lks. dist., marked  $\frac{1}{4}$  S23 BT.

A Douglas fir, 18 ins. diam., bears N. 65° W., 124 lks. dist., marked  $\frac{1}{4}$  S14 BT.

Land, high and mountainous, with a general southerly and southeasterly exposure and drainage.  
Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sage, oak, and service berry brush, browse, manzanita, and weeds.

Good grazing land.

From the cor. of secs. 14, 15, 22, and 23.

N. 0°33' E., bet. secs. 14 and 15.

Ascend gradual SE. slope of high mountainous land, through dense tall undergrowth.

4.70 Ridge, bears E. and NW.; descend steep NE. slope, through patches of timber.

18.30 Ravine, near head, drains NW.; thence descend gradually along W. slope.

31.70 Small draw near head, drains W., 2.00 chs. dist., thence NW.; continue along W. slope.

36.80 Small rise on W. slope, slopes W.; descend gradual NW. slope.

39.52 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On NW. slope, in dense aspen and pine timber, 420 ft. below top of ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

S15 | S14  
1942

from which

A Douglas fir, 14 ins. diam., bears N. 85° E., 64 lks. dist., marked  $\frac{1}{4}$  S14 BT.  
A balsam, 6 ins. diam., bears S. 76° W., 36 lks. dist., marked  $\frac{1}{4}$  S15 BT.

Continue on same line with continuous measurement.

- 47.40 Slope becomes abrupt, bears NE. and S.W.
- 50.40 Slope changes from an abrupt NW. slope to an abrupt N. slope.
- 53.90 Junction of draws which form the head of Pole Canyon, drain N. 5° E. from the SW. and SE.; thence along steep E. slope at the W. edge of bottom of canyon.
- 57.60 Bottom of Pole Canyon, 340 ft. below the  $\frac{1}{4}$  sec. cor., drains N. 5° W.; thence ascend gradually along steep W. slope.
- 58.00 Trail, bears NW. and S. 5° E. Canyon at this point drains NW.
- 64.90 Top of ascent, 40 ft. above canyon, slopes NW.; descend along W. slope.
- 72.00 Wash, 15 lks. wide, 10 ft. deep, in bottom of fork of Pole Canyon, 110 ft. below top of ascent, drains S. 80° W., about 2.20 chs. dist. to its junction with main fork of Pole Canyon; ascend abrupt S. slope, through dense timber.
- 79.05 **At three point control; find no trace of the cor. secs. 10, 11, 14, and 15.**

On abrupt S. slope, 140 ft. above bottom of canyon, at the base of sandstone ledge, 30 ft. high, bears E. and N. 20° W.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 10, 11, 14, and 15, with brass cap marked

T38S | R5W  
S10 | S11  
S15 | S14

1942

from which

A red cedar, 12 ins. diam., bears N. 87° E., 81 lks. dist., marked T38S R5W S11 BT.  
A Douglas fir, 18 ins. diam., bears S. 33°30' E., 105 lks. dist., marked T38S R5W S14 BT.  
A yellow pine, 24 ins. diam., bears S. 84°45' W., 133 lks. dist., marked T38S R5W S15 BT.  
A limber pine, 12 ins. diam., bears N. 64°15' W., 127 lks. dist., marked T38S R5W S10 BT.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

Land, high and mountainous.  
Soil, shallow clay and gravel, with a rocky surface; 4th rate.  
Timber, pine, aspen, fir, and spruce.  
Undergrowth, sage and oak brush, browse, and weeds.  
Good grazing land.

East, bet. secs. 11 and 14.

Ascend gradually along broken S. slope of high mountainous land, through scattered patches of timber and dense tall undergrowth.

12.50 Top of ascent on S. slope, 180 ft. above cor., slopes S.; descend steep E. slope.

18.00 Ravine, 140 ft. below top of ascent, drains S. 5° W.; ascend steep W. slope.

27.30 Top of ascent on S. slope, 160 ft. above ravine, slopes S.; descend steep SE. slope.

33.70 Ravine, 90 ft. below top of ascent, drains S.; ascend SW. slope.

40.00 Find no trace of the  $\frac{1}{4}$  sec. cor.

On N. slope, 70 ft. above ravine, 2.00 chs. S. of a ravine draining westerly

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S11  
 $\frac{1}{4}$  S14

1942

; found no other signs of

from which

A Douglas fir, 12 ins. diam., bears N. 65° E., 40 lks. dist., marked  $\frac{1}{4}$  S11 BT.

A Douglas fir, 20 ins. diam., bears S. 15° W., 31 lks. dist., marked  $\frac{1}{4}$  S14 BT.

Land, rough and mountainous with a general southerly exposure and drainage.

Soil, shallow clay, sand, and gravel; 4th rate.

Timber, pine, spruce, fir, cedar, and aspen.

Undergrowth, sage, oak, service berry, manzanita, browse, and weeds.

Good grazing land.

From the cor. of secs. 10; 11, 14; and 15.

N. 0°06' E., bet. secs. 10 and 11.

Ascend abrupt S. face of ledge and high mountainous land, through dense timber and scattering undergrowth.

1.10 Top of ledge, 60 ft. high, bears E. and NW.; thence ascend along steep ledgy W. slope.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

- 5.70 Top of ascent on W. slope, 120 ft. above cor., slopes W.; descend along steep rocky W. slope.
- 10.40 Head of draw, 100 ft. below top of ascent, drains W.; ascend along W. slope.
- 17.40 Top of ascent on W. slope, 180 ft. above head of draw, slopes W.; descend along ledgy W. slope.
- 22.40 Depression on W. slope, 50 ft. below top of ascent, drains W.; ascend along steep W. slope.
- 26.70 Top of ascent on W. slope, 100 ft. above depression, slopes W.; descend ledgy W. slope.
- 34.80 Depression on W. slope, 140 ft. below top of ascent, drains W.; ascend along W. slope.
- 39.52 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On ledgy W. slope, 100 ft. above depression.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S10 | S11

1942

from which

A balsam, 14 ins. diam., bears N. 23° E., 71 lks. dist., marked  $\frac{1}{4}$  S11 BT.

A red cedar, 10 ins. diam., bears S. 17° W., 13 lks. dist., marked  $\frac{1}{4}$  S10 BT.

Continue on same line with continuous measurement.

- 40.00 Sharp spur, 20 ft. above the  $\frac{1}{4}$  sec. cor., projects NW.; descend steep NE. slope through dense timber.
- 45.90 Top of broken sandstone rim, 75 ft. high, bears S. 80° E. and N. 80° W.; descend abrupt N. slope.
- 51.40 Gulch, 450 ft. below spur, drains NW.
- 52.40 Trail, bears NW. and SE.; ascend steep broken SW. and W. slopes, through dense timber, along W. side of ledges to the E.
- 69.60 Spur, 220 ft. above gulch, slopes NW.; descend abrupt N. slope over ledges.
- 74.40 Head of spring or swampy area, at N. base of spur, drains NW.; descend along N. slope.
- 79.05 ~~At three point control~~; find no trace of the cor. secs. 2, 3, 10, and 11.
- At the S. side of branch of Pole Canyon, 240 ft. below spur.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and large mound of stone, for cor. secs. 2, 3, 10, and 11, with brass cap marked

Chains

T38S	R5W
S3	S2

S10	S11
-----	-----

1942

from which

A Douglas fir, 10 ins. diam., bears N. 30° E., 78 lks. dist., marked T38S R5W S2 BT.✓

A black willow, 13 ins. diam., bears S. 62° E., 19 lks. dist., marked T38S R5W S11 BT.✓

A Douglas fir, 8 ins. diam., bears S. 19° W., 37 lks. dist., marked T38S R5W S10 BT.✓

A Douglas fir, 10 ins. diam., bears N. 16° W., 52 lks. dist., marked T38S R5W S3 BT.✓

Land, rough and mountainous, with a general westerly exposure and drainage.

Soil, shallow gravel and clay, with a rocky surface; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sage, oak, and buck brush, willows, manzanita, browse, and weeds.

Good grazing land.

S. 89°51' E., along the S. bdy. of sec. 2.

Ascend gradually along bottom lands of branch of Pole Canyon, through dense timber and undergrowth.

5.00 Stream, 3 lks. wide, 2 ins. deep, flows NW.; continue along bottom lands of canyon.

30.00 Recross stream, flows S. 80° W.; ascend abrupt broken NW. slope through dense brush.

39.60 At the W. base of ledge, 50 ft. high, bears N. 20° E. and S. 20° W.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a large mound of stone, for witness cor. to the  $\frac{1}{4}$  sec. cor. secs. 2 and 11, with brass cap marked

S2

$\frac{1}{4}$	WC
S11	

1942

from which

A douglas fir, 20 ins. diam., bears S. 45°30' W., 54 lks. dist., marked WC  $\frac{1}{4}$  S11 BT.✓

A Douglas fir, 18 ins. diam., bears N. 11°30' W., 32 lks. dist., marked WC  $\frac{1}{4}$  S2 BT.✓

Thence ascend nearly inaccessible NW. face of ledges.

40.00 At the record distance; find no trace of the  $\frac{1}{4}$  sec. cor.

True point for the  $\frac{1}{4}$  sec. cor. falls on face of ledge where it is impracticable to set a cor.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

Continue on same line with continuous measurement.

45.50 Top of ascent on sandstone spur, 200 ft. above the witness cor., breaks off abruptly to the N.; descend abrupt ledgy NE. slope.

51.00 Sandstone rim, 180 ft. below top of spur, bears NW. and SE.; thence along ledgy N. slope.

65.50 Enter bottom lands of fork of Pole Canyon, bears NW. and SE.; ascend gradually along broken bottom lands of canyon.

69.60 The closing cor. of secs. 11 and 12, subsequently set at this point.

76.00 Leave bottom lands of canyon and ascend steep W. slope.

80.00 At two point control; find no trace of the cor. secs. 1, 2, 11, and 12.

On abrupt SW. slope, 320 ft. above the witness cor. to the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for the SE. cor. of sec. 2, with brass cap marked

T38S  
R5W  
S2

S12

1942

from which

A spruce, 9 ins. diam., bears N.  $35^{\circ}30'$  W., 86 lks. dist., marked T38S R5W S2 BT.

A limber pine, 7 ins. diam., bears N.  $27^{\circ}30'$  W., 102 lks. dist., marked T38S R5W S2 BT.

Land, rough and mountainous.

Soil, shallow red shale and clay; 4th rate.

Timber, pine, fir, spruce, cedar, and aspen.

Undergrowth, sage and oak brush, manzanita, browse, and weeds.

Fair grazing land.

N.  $4^{\circ}51'$  W., along the E. bdy. of sec. 2.

Ascend ledgy W. slope of high mountainous land, through dense timber and scattered undergrowth.

1.38 The closing cor. of secs. 1 and 12, subsequently set at this point.

3.50 Top of ledgy point, 60 ft. above the SE. cor. sec. 2, slopes S.  $80^{\circ}$  W.; descend broken NW. slope.

12.00 Draw near head, 150 ft. below rocky point, drains S.  $80^{\circ}$  W.; ascend broken S. slope.

30.00 Ridge, 230 ft. above draw, bears S.  $80^{\circ}$  W. and N.  $80^{\circ}$  E.; descend gradual NW. slope.

40.14 At the record <sup>in latitude</sup> dist.; find no trace of the  $\frac{1}{4}$  sec. cor.



DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

On gradual W. slope in dense timber, 120 ft. below top of ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 2, with brass cap marked

$\frac{1}{4}$  S2

1942

from which

A fir, 14 ins. diam., bears S. 26° W., 12 lks. dist., marked  $\frac{1}{4}$  S2 BT.

A fir, 12 ins. diam., bears N. 82° W., 47 lks. dist., marked  $\frac{1}{4}$  S2 BT.

Continue on same line with continuous measurement.

41.30 Small ravine, drains S. 50° W., and heads N. 50° E., about 2.00 chs. dist.; ascend gradual S. slope.

41.52 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 1, with brass cap marked

$\frac{1}{4}$  S1

1942

from which

A yellow pine, 40 ins. diam., bears S. 72°30' E., 125 lks. dist., marked  $\frac{1}{4}$  S1 BT.

A Douglas fir, 30 ins. diam., bears S. 15°15' E., 56 lks. dist., marked  $\frac{1}{4}$  S1 BT.

Thence ascend gradual S. slope through tall undergrowth.

44.30 Top of high divide ridge at the W. side of low pass, 80 ft. above the  $\frac{1}{4}$  sec. cor. sec. 2, bears N. 80° W. and E.; descend abrupt rocky NW. slope, through dense timber.

75.60 Bottom of canyon at bend, 510 ft. below ridge, drains W. from the SE.; ascend gradual SW. slope.

76.50 Trail, bears W. and SE.

81.01 The cor. of secs. 1, 2, 35, and 36, on the N. bdy. of the township, 20 ft. above bottom of canyon.

Land, high and mountainous.

Soil, shallow gravel and clay, with a rocky surface; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sage and oak brush, manzanita, browse, and weeds.

Good grazing land.

From the cor. of secs. 2, 3, 10, and 11.

N. 2°42' W., bet. secs. 2 and 3.

Across bottom of fork of Pole Canyon, through dense timber and undergrowth.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

- 1.00 Small stream, 3 lks. wide, 2 ins. deep, flows W.
- 2.40 Trail, bears E. and W.
- 2.80 Leave bottom of canyon and ascend steep brushy S. slope through scattered timber.
- 7.50 Base sandstone ledges, bears N. 80° E. and W., 1.00 chs. dist., thence northerly; thence over ledgy SW. slope.
- 39.57 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.  
On abrupt S. slope, 780 ft. above bottom of canyon.  
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S3 | S2  
1942

from which

A pinon, 6 ins. diam., bears S. 86°15' E., 35 lks. dist., marked  $\frac{1}{4}$  S2 RT.

A red cedar, 12 ins. diam., bears N. 29°15' W., 54 lks. dist., marked  $\frac{1}{4}$  S3 RT.

A mound of stone, 5 ft. high, bears N. 77° W., 2.00 chs. Continue on same line with continuous measurement.

- 40.00 Ridge, 10 ft. above the  $\frac{1}{4}$  sec. cor., slopes N. 80° W., from S. 80° E.; descend abrupt N. slope.
- 46.40 Ravine, 200 ft. below ridge, drains NW.; ascend steep S. and SW. slopes, through scattered timber and dense tall undergrowth.
- 66.40 Top of ridge, 240 ft. above ravine, bears NW. and SE.; descend abrupt NE. and N. slopes, through dense timber.
- 79.73 The cor. of secs. 2, 3, 34, and 35, on the N. bdy. of the township, 320 ft. below top of ridge.
- Land, high and mountainous.  
Soil, shallow clay, sand, and gravel, with a rocky surface, 4th rate.  
Timber, pine, fir, spruce, aspen and cedar.  
Undergrowth, sage, oak, service berry, and buck brush, browse, and weeds.  
Fair grazing land.

From the cor. of secs. 33 and 34, on the S. bdy. of the township.

N. 1°38' E., bet. secs. 33 and 34.

Ascend abrupt SE. and E. slopes of high mountainous land, through dense tall undergrowth and scattered timber.

- 8.20 Small spur, slopes S. 20° W.; ascend along steep W. slope.
- 16.80 Divide ridge bet. Kanab and Rush Canyons, 410 ft. above cor., bears S. 88° W. and N. 80° E., about 3.00 chs. dist. to high point; descend along W. slope.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

- 23.60 From this point, center of dam across mouth of Reservoir Canyon, bears N.  $62^{\circ}30'$  W., about 60.00 chs. dist.
- 23.70 Spur, slopes NW.; descend gradual NE. slope.
- 26.20 Top of abrupt descent over N. slope through very dense timber, bears NW. and SE.
- 31.20 Leave timber and descend gradual NE. slope through tall undergrowth, bears NW. and SE.
- 35.00 Low rise, slopes NE.; continue descent.
- 40.37 **Proportionate distance:**  
On abrupt NE. slope, 430 ft. below top of ridge.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S33 | S34

1942

from which

A maple, 6 ins. diam., bears N.  $33^{\circ}30'$  E., 40 lks. dist., marked  $\frac{1}{4}$  S34 BT.

A maple, 3 ins. diam., bears N.  $69^{\circ}$  W., 13 lks. dist., marked  $\frac{1}{4}$  S33 BT.

- 41.00 Enter open bottom of hollow, drains NW.
- 48.70 Leave open bottom of hollow, 40 ft. below ~~the~~  $\frac{1}{4}$  sec. cor., bears NW. and SE.; ascend steep broken SW. and W. slopes through scattered timber and dense undergrowth.
- 57.70 The S. edge of flat topped spur, 130 ft. above hollow, bears NW. and SE.; thence across flat top of spur projecting NW.
- 59.70 The N. edge of spur, bears NW. and SE.; descend abrupt N. slope through dense undergrowth and medium dense timber.
- 65.00 Find no trace of the witness cor. to the  $\frac{1}{4}$  sec. cor. secs. 33 and 34.
- 65.30 Enter level bottom of Kanab Canyon, bears N.  $80^{\circ}$  E. and S.  $80^{\circ}$  W.
- 69.70 Unimproved road, bears E. and S.  $70^{\circ}$  W.
- 72.40 Kanab Creek, 5 lks. wide, 3 ins. deep, in wash, 1.50 chs. wide, 20 ft. deep, 180 ft. below spur, flows S.  $70^{\circ}$  W.
- 74.40 Small ditch, drains S.  $70^{\circ}$  W.
- 77.20 Leave bottom of Kanab Canyon and ascend abrupt rocky SE. slope through dense undergrowth and scattered timber, bears N.  $70^{\circ}$  E. and S.  $80^{\circ}$  W.
- 80.74 The cor. of secs. 27, 28, 33, and 34, a sandstone, 18 x 10 x 6 ins., firmly set, marked 1 notch on S. edge and 3 notches on E. edge. Cor. is witnessed by one bearing tree as follows.
- A pinon, 10 ins. diam., bears N.  $36^{\circ}15'$  W., 66 lks. dist., upon which I find dim scribe marks. I blaze and marked this tree T33S R5W S28 BT.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

At the cor. point; on steep SE. slope, 100 ft. above bottom of canyon.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for cor. secs. 27, 28, 33, and 34, with brass cap marked .

T38S	R5W.
S28	S27.
S33	S34

1942

No other suitable bearing trees available.

Land, rough and mountainous.

Soil, shallow clay and gravel on the slopes, and deep sand and clay in bottom lands; 4th rate.

Timber, pine, fir, aspen, spruce, and cedar, on portions of mile.

Undergrowth, sage, oak, service berry, and buck brush, browse, and weeds.

Good grazing land.

From the cor. of secs. 26, 27, 34, and 35.

West, bet. secs. 27 and 34.

Descend abrupt general NW. slope of high mountainous land, through very dense tall undergrowth and scattered timber.

13.00 Dim wood road, bears NW. and SE.

18.80 Small stream, 3 lks. wide, 2 ins. deep, in bottom of Water Canyon, 300 ft. below cor., flows N. 70° W.; ascend. gradual NE. slope through very dense timber.

32.00 Low spur, 40 ft. above stream, slopes NW.; descend gradual W. slope.

39.99 The  $\frac{1}{4}$  sec. cor., a sandstone, 16 x 12 x 8 ins., firmly set, marked  $\frac{1}{4}$  on N. face. Cor. has no accessories.

At the cor. point; on gradual W. slope, 70 ft. below top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S27
$\frac{1}{4}$
S34

1942

from which

A spruce, 14 ins. diam., bears S. 89° 30' E., 276 lks. dist., marked  $\frac{1}{4}$  S34 BT.

An aspen, 8 ins. diam., bears N. 10° W., 166 lks. dist., marked  $\frac{1}{4}$  S27 BT.

Thence:

## DEPENDENT RESERVE PORTION SUBDIVISION, T. 38 S., R. 5 W.

Drains

N. 89°22' W., bet. secs. 27 and 34.

- 1.40 Unimproved road at the E. side of bottom lands Kanab Canyon bears N. 40° E. and S. 40° W.; thence across bottom lands of canyon, through very scattered timber and dense tall undergrowth.
- 13.60 Kanab Creek, 10 lks. wide, 3 ins. deep, in wash, 4.60 chs. wide, 50 ft. deep, 100 ft. below the  $\frac{1}{4}$  sec. cor., flows S. 40° W.; continue across bottom lands of canyon.
- 21.70 The S. point of long spur from the N.; thence through dense growth of birch.
- 26.20 Center of small swampy area of mineral springs flowing SW.
- 32.70 Wash, 50 lks. wide, 10 ft. deep, in bottom of Left Hand Canyon, drains S. 40° W.; ascend abrupt E. slope.
- 45.10 The cor. of secs. 27, 28, 33, and 34, 80 ft. above bottom of canyon.

Land, high and mountainous, with a general southwesterly exposure and drainage.

Soil, deep clay and sand; 4th rate.

Timber, aspen, fir, spruce, and pine, on portions of mile. Undergrowth, sage, oak, rabbit, and buck brush, birch, browse, and weeds.

Good grazing land.

N. 0°21' W., bet. secs. 27 and 28.

Ascend abrupt SE. slope of broken mountainous land, through scattered timber and dense tall undergrowth.

- 10.70 Top of ascent, 160 ft. above cor., slopes SE.; descend gradual NE. slope.
- 15.20 Side hill draw, 70 ft. below top of ascent, drains S. 70° E. ascend gradual SE. slope.
- 20.20 Top of ascent, 130 ft. above draw, slopes SE.; thence along broken E. slope of high ridge to the W.
- 31.37 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor. on general S. slope of ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S28 | S27

1942

from which

A red cedar, 10 ins. diam., bears S. 70° E., 68 lks. dist., marked S27 BT.

No other bearing tree available.

Continue on same line with continuous measurement.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

- 51.80 Spur, 140 ft. above the  $\frac{1}{4}$  sec. cor., slopes S.  $70^{\circ}$  E.; descend gradual NE. slope.
- 60.00 Side hill draw, 20 ft. below spur, drains E.; ascend steep SE. slope.
- 69.50 Slope changes from a steep SE. slope to a steep E. slope.
- 74.00 Spur, 250 ft. above draw, slopes E.; descend steep NE. slope.
- 77.90 Sandstone ledge, 30 ft. high, faces NE. and bears SE. and NW., 2.00 chs. dist. to end; thence along steep E. slope.
- 78.74 Proportionate distance; find no trace of the cor. secs. 21, 22, 27, and 28.
- On steep E. slope; in dense undergrowth, 120 ft. below top of spur.
- Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. secs. 21, 22, 27, and 28, with brass cap marked

T38S	R5W
S21	S22
S28	S27

1942

from which

A balsam, 6 ins. diam., bears S.  $11^{\circ}$  E., 108 lks. dist., marked T38S R5W S27 BT.

No other bearing trees available.

Land, rough and mountainous, with a general easterly exposure and drainage.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, very scattered juniper and pinon.

Undergrowth, sage, oak, service berry, and buck brush, browse, and weeds.

Good grazing land.

From the cor. of secs. 22, 23, 26, and 27.

S.  $89^{\circ}19'$  W., bet. secs. 22 and 27.

Ascend abrupt E. face of ledgy top of ridge, through scattered undergrowth and timber.

- 1.80 Sharp ledgy top of ridge dividing Short Canyon and Kanab Canyon, 30 ft. above cor., bears N. and S.; descend abrupt ledgy SW. slope, through scattered timber and dense tall undergrowth.
- 23.00 Bottom of Short Canyon, 620 ft. below ridge, drains S.  $20^{\circ}$  E. and heads about 5.00 chs. to the N.; ascend abrupt broken E. slope.
- 36.40 Sharp top of ridge which forms the divide bet. Short and Left Hand Canyons, 340 ft. above bottom of Short Canyon, bears N. and S.; descend gradually along general SW. slope.

DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

40.32 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.  
On gradual SW. slope, 10 ft. below top of ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$  S22  
S27

1942

from which

A yellow pine, 24 ins. diam., bears N. 20° E., 149 lks. dist., marked  $\frac{1}{4}$  S22 BT.

No other bearing tree available.

Continue on same line with continuous measurement.

45.80 Spur, 10 ft. above the  $\frac{1}{4}$  sec. cor., slopes SW.; descend gradual W. slope.

48.30 Top of E. rim of Left Hand Canyon, bears N. and SW.; descend abrupt W. slope.

65.10 Bottom of Left Hand Canyon, at junction of draw from the NE., 580 ft. below spur, drains S.; ascend steep E. slope.

80.64 The cor. of secs. 21, 22, 27, and 28, 320 ft. above bottom of canyon.

Land, high and mountainous.

Soil, shallow clay, sand, and gravel, with a rocky surface; 4th rate.

Timber, pine, juniper, fir, aspen, and spruce, on portions of mile.

Undergrowth, sage, oak, and buck brush, manzanita, browse, and weeds.

Good grazing land.

N. 0°19' E., bet. secs. 21 and 22.

Ascend gradually along steep E. slope of high ridge to the W., through very dense tall undergrowth.

11.90 Top of ascent, 120 ft. above cor., slopes E.; descend gradually along E. slope.

33.00 Head of Left Hand Canyon, 120 ft. below top of ascent, drains S. 20° E.; dense aspen timber in bottom of canyon; ascend abrupt SE. slope.

39.37 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On abrupt SE. slope, 200 ft. above head of canyon.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$  ✓  
S21 | S22

1942

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

Raise a mound of stone, 3-ft. base; 2 ft. high, W. of cor.  
Continue on same line with continuous measurement.

- 46.20 Top of sandstone ledge, 20 ft. high, faces S., and bears N. 80° E. and S. 80° W.; ascend very abrupt S. slope.
- 51.50 The S. end of pole fence from the N.; thence along fence line.
- 53.70 Top of ridge which forms the divide bet. the Colorado River, and the Great Salt Lake Basins, 410 ft. above the  $\frac{1}{4}$  sec. cor., bears E. and W., 5.00 chs. dist., thence N. 10° W.; descend gradual N. slope through dense aspen timber.
- 58.20 The NW. cor. of pole fence bearing S. and E.; leave aspen and enter dense pine, fir, and spruce timber, bears NE. and SW.
- 62.00 Low spur, slopes E.; descend abrupt N. slope through very dense timber:
- 65.10 Slope changes from an abrupt N. slope to a gradual NE. slope.
- 78.73 The cor. of secs. 15, 16, 21, and 22, a sandstone, 14 x 12 x 2 ins., firmly set, marked 3 notches on E. and S. edges. Cor. has no accessories.

At the cor. point, on gradual NE. slope, 240 ft. below top of ridge.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for cor. of secs. 15, 16, 21, and 22, with brass cap marked

T38S	R5W
S16	S15
S21	S22

1942

from which

A balsam, 7 ins. diam., bears N. 6° E., 20 lks. dist., marked T38S R5W S15 BT.

A balsam, 15 ins. diam., bears S. 43°45' E., 90 lks. dist., marked T38S R5W S22 BT.

A balsam, 10 ins. diam., bears S. 5° W., 92 lks. dist., marked T38S R5W S21 BT.

An aspen, 8 ins. diam., bears N. 26°30' W., 29 lks. dist., marked T38S R5W S16 BT.

Land, high and mountainous,  
Soil, shallow gravel, clay, and sand, with a rocky surface;  
4th rate.

Timber, aspen, pine, fir, and spruce, on portions of mile.  
Undergrowth, sage and oak brush, manzanita, browse, and weeds.

Good grazing land.



## Chains

- From the cor. of secs. 14, 15, 22, and 23, ~~east~~ <sup>east</sup> S.  $89^{\circ}01'$  W., bet. secs. 15 and 22. Descend gradually along S. slope, through dense tall undergrowth.
- 6.80 Low spur, slopes S.; descend gradual S. slope.
- 18.50 Enter dense timber, bears N. and S.
- 21.20 Forest Service trail, bears N.  $30^{\circ}$  W. and S.  $30^{\circ}$  E.
- 23.20 Main fork of Don Canyon, 270 ft. below cor., drains NW. 3.00 hrs. dist., thence N.  $80^{\circ}$  W.; ascend gradual NE. slope through dense timber.
- 39.93 At the ~~same~~ distance; find no trace of the  $\frac{1}{4}$  sec. cor. On gradual NE. slope, 60 ft. above bottom of canyon. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S15

S22

1942

from which

A balsam, 10 ins. diam., bears S.  $41^{\circ}$  W., 4 lks. dist., marked  $\frac{1}{4}$  S22 BT.

A balsam, 12 ins. diam., bears N.  $32^{\circ}$  W., 17 lks. dist., marked  $\frac{1}{4}$  S15 BT.

Continue on same line with continuous measurement.

- 52.00 Spur, 200 ft. above the  $\frac{1}{4}$  sec. cor., projects W. from S.  $80^{\circ}$  E.; thence along top of spur.
- 61.00 Leave top of spur, slopes abruptly to the NW.; descend steep ledgy W. slope.
- 75.00 Bottom of fork of Don Canyon, 470 ft. below spur, drains N.; ascend gradual E. slope.
- 79.86 The cor. of secs. 15, 16, 21; and 22, 10 ft. above bottom of canyon.

Land, high and mountainous.  
Soil, shallow clay and gravel; 4th rate.  
Timber, aspen, pine, fir, and spruce.  
Undergrowth, sage and oak brush, service berry, browse, and weeds.  
Good grazing land.

N.  $0^{\circ}19'$  E., bet. secs. 15 and 16.

Descend gradually along E. slope of rolling mountainous land, through very dense timber and scattered undergrowth.

- 16.30 Small stream in wash, 70 lks. wide, 12 ft. deep, in bottom of Don Canyon, 150 ft. below cor., flows N.  $60^{\circ}$  W.; junction of canyon from the S. with Don Canyon, bears S.  $60^{\circ}$  E.,

## DEPENDENT RESURVEY PORTION SUBDIVISION' T. 38 S., R. 5 W.

## Chains

2.00 chs. dist.; ascend steep SW. slope through scattered timber and dense undergrowth.

37.80 Ledy spur, 400 ft. above canyon, slopes S. 80° W.; descend abrupt NW. slope, through dense timber.

39.84 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On ledgy NW. slope, 100 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a large mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S16	S15
-----	-----

1942

from which

A balsam, 10 ins. diam., bears N. 40° E., 41 lks. dist., marked  $\frac{1}{4}$  S15 ET.

A Douglas fir, 11 ins. diam., bears N. 80° W., 53 lks. dist., marked  $\frac{1}{4}$  S16 BT.

Continue on same line with continuous measurement.

50.60 Ravine, 360 ft. below the  $\frac{1}{4}$  sec. cor., drains W.; ascend abrupt SW. slope.

63.80 Spur, 410 ft. above ravine, slopes S. 80° W.; thence ascend gradually along steep ledgy W. slope.

73.70 Ridge, 400 ft. above spur, bears N. 80° W. and S. 80° E.; descend abrupt N. slope through very dense timber.

79.68 **At three point control;** find no trace of the cor. secs. 9, 10, 15, and 16.

On abrupt N. slope, 220 ft. below top of ridge, in very dense timber.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. secs. 9, 10, 15, and 16, with brass cap marked

T38S	R5W
S9	S10

S16	S15
-----	-----

1942

from which

A spruce, 12 ins. diam., bears N. 48° 30' E., 97 lks. dist., marked T38S R5W S10 ET.

A spruce, 10 ins. diam., bears S. 72° 30' E., 62 lks. dist., marked T38S R5W S15 BT.

A spruce, 18 ins. diam., bears S. 1° W., 17 lks. dist., marked T38S R5W S16 ET.

A spruce, 12 ins. diam., bears N. 54° W., 11 lks. dist., marked T38S R5W S9 BT.

Chains

Land, high and mountainous.  
Soil, shallow sand, clay, and rock; 4th rate.  
Timber, aspen, pine, fir, and spruce.  
Undergrowth, sage, oak, and buck brush, manzanita, browse, and weeds.  
Good grazing land.

From the cor. of secs. 10, 11, 14, and 15.

S. 89°29' W., bet. secs. 10 and 15.

Descend abrupt SW. slope of broken mountainous land, through dense timber and undergrowth.

10.00 Small stream in bottom of Pole Canyon, 80 ft. below cor., flows N. 10° W.; ascend abrupt NE. slope, through very dense timber. Trail in canyon, bears N. 10° W. and S. 10° E.

39.95 At the record distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On abrupt NE. slope, in very dense timber, 750 ft. above bottom of canyon.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S10.  
 $\frac{1}{4}$   
S15  
1942

from which

A balsam, 10 ins. diam., bears N. 12° E., 22 lks. dist., marked  $\frac{1}{4}$  S10 BT.

A balsam, 12 ins. diam., bears S. 25° E., 21 lks. dist., marked  $\frac{1}{4}$  S15 BT.

Continue on same line with continuous measurement.

41.00 Spur, 10 ft. above the  $\frac{1}{4}$  sec. cor., slopes N. 30° E.; descend gradual NW. slope.

45.00 Head of ravine, 40 ft. below spur, drains N. 30° E.; ascend gradual NE. slope.

52.30 Ridge, 100 ft. above head of ravine, bears N. 20° W. and S. 70° E.; descend abruptly over ledgy W. slope.

72.50 Ravine, 480 ft. below ridge, drains N. 60° W.; ascend steep NE. slope.

77.40 Slope changes from a steep NE. slope to a steep N. slope.

79.90 The cor. of secs. 9, 10, 15, and 16, 100 ft. above ravine.

Land, high and mountainous.  
Soil, shallow clay, sand, and rock; 4th rate.  
Timber, pine, fir, spruce, cedar, and aspen.  
Undergrowth, sage, oak, service berry, and buck brush.  
Good grazing land.

N. 0°28' W., bet. secs. 9 and 10.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

Descend abrupt N. slope of rough mountainous land, through dense timber and undergrowth.

7.80 Ravine, 230 ft. below cor., drains N. 70° W.; ascend steep SW. slope through scattered timber and dense tall undergrowth.

30.30 Top of peak on ridge, 610 ft. above ravine, bears SE. and N. 10° W.; descend gradually along steep NE. slope near top of ridge.

39.84 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On steep NE. slope, 140 ft. below top of ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked.

$\frac{1}{4}$   
 S9 | S10  
 1942

deposit a

sandstone, 18 x 10 x 6 ins., at base of post, marked X.

No bearing trees available.

Continue on same line with continuous measurement.

46.60 Top of abrupt descent over N. face of broken sandstone ledges, bears NE. and SW.

54.00 Head of ledgy ravine, 320 ft. below the  $\frac{1}{4}$  sec. cor., drains N. 70° E.; ascend gradual SE. slope.

72.00 Ridge, 200 ft. above head of ravine, bears N. 30° E. and S. 30° W.; descend steep NW. slope.

79.63 **At three point control;** on steep brushy NW. slope, 100 ft. below ridge; find no trace of the sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. secs. 3, 4, 9, and 10, with brass cap marked

T38S | R5W  
 S4 | S3  
 S9 | S10

1942

deposit a

sandstone, 10 x 10 x 6 ins., at base of post, marked X.

No bearing trees available.

Land, high and mountainous.

Soil, shallow clay, sand, and rock; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sage, oak, service berry, and buck brush.

Good grazing land.

From the cor. of secs. 2, 3, 9, and 10.

S. 89°48' W., bet. secs. 3 and 10.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

- Descend gradually along bottom lands of fork of Pole Canyon, through dense timber and scattered undergrowth.  
Wash drains NW.
- 7.30  
12.00 Leave bottom lands of canyon and descend along steep N. slope, bears S. 80° E. and N. 80° W.
- 35.00 Enter bottom lands of canyon, bears N. 50° E., and S. 70° W.
- 39.80 Wash in bottom of canyon, 40 lks. wide, 3 ft. deep, drains S. 80° W.
- 40.37 At the record distance; find no trace of the 4 sec. cor.  
In rolling bottom lands of fork of Pole Canyon, on N. bank of wash.  
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for 4 sec. cor., with brass cap marked
- $$\begin{array}{r} 13 \\ 4 \overline{) 52} \\ \underline{52} \\ 0 \end{array}$$
 13.00
- from which
- A spruce, 30 ins. diam., bears N. 69° E., 12 lks.  
dist., marked 130 FT.
- A spruce, 12 ins. diam., bears S. 76° E., 100 lks.  
dist., marked 100 FT.
- 45.50 Trail, bears N. 20° W. and S. 20° E.
- 49.00 Small stream, in wash, 30 lks. wide, 6 ft. deep, in bottom of main fork of Pole Canyon, flows N. 50° W. from S. 30° E.
- 49.50 Leave bottom of Pole Canyon and ascend abrupt ledgy NE. slope, bears NW. and SE.
- 52.50 The N. end of ledgy spur, 140 ft. above Pole Canyon, slopes abruptly to the E.; descend abrupt W. slope, through dense timber.
- 58.50 Wash, 50 lks. wide, 6 ft. deep, in bottom of open draw, 140 ft. below spur, drains N. 20° E.; ascend steep E. slope through dense tall brush.
- 78.30 Top of high main spur, 470 ft. above draw, slopes N. 5° W.; descend abrupt W. slope.
- 80.74 The cor. of secs. 3, 4, 9, and 10, 30 ft. below spur.  
Land, high and mountainous.  
Soil, shallow clay, gravel, and rock; 4th rate.  
Timber, pine, aspen, fir, and spruce, on E. portion of mile.  
Undergrowth, sagebrush, oak, service berry, maple, browse, and manzanita.  
Good grazing land.

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N. 1°18' W., bet. secs. 3 and 4.

Along steep W. slope of high spur to the E., through very dense tall undergrowth.

DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

- 2.10 Spur, 10 ft. above cor., slopes abruptly, N. 20° W.; descend abrupt NE. slope.
- 22.90 Enter level bottom lands of Pole Canyon, bears NW. and SE.; thence through dense aspen timber.
- 26.40 From this point, a frame house, size 18 x 16 ft., belonging to Usher Henri, of Panguitch, Utah, bears West, 1.00 chs. dist.
- 29.40 Small stream in wash, 1.00 chs. wide, 15 ft. deep, in bottom of Pole Canyon, 600 ft. below spur, flows N. 70° W.; leave timber, bears N. 70° W. and S. 70° E.
- 33.90 Wash, 1.00 chs. wide, 15 ft. deep, drains N. 80° W., 1.50 chs. dist. to junction with last wash.
- 37.60 Barbed wire fence, bears E. and W.
- 39.60 Small wash, 30 lks. wide, 5 ft. deep, drains S. 70° W., about 6.00 chs. dist. to junction with main wash.
- 39.85 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

At the N. edge of bottom lands of Pole Canyon, bears E. and W.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S4 | S3  
 1942

from which

A red cedar, 5 ins. diam., bears S. 74° E., 94 lks. dist., marked  $\frac{1}{4}$  S3 BT.

A pinon, 15 ins. diam., bears N. 72° W., 126 lks. dist., marked  $\frac{1}{4}$  S4 BT.

Continue on same line with continuous measurement. Ascend abrupt SE. slope through dense juniper and pinon timber.

- 45.70 Spur, 100 ft. above the  $\frac{1}{4}$  sec. cor., slopes S. 20° W.; thence ascend S. slope.
- 55.60 Top of N. breaks of Pole Canyon, 120 ft. above spur, bears NW. and SE.; thence over rolling W. slope of bench land through dense undergrowth and scattered timber.
- 79.70 The cor. of secs. 3, 4, 33, and 34, on the W. bdy. of the township, 110 ft. below top of N. breaks of canyon.

Land, broken and mountainous.  
 Soil, shallow gravel, clay, and rock; 4th rate.  
 Timber, juniper, pinon, and aspen, on portions of mile.  
 Undergrowth, sage, oak, service berry, and buck brush, manzanita, browse, and weeds.  
 Good grazing land.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

From the cor. of secs. 4, 5, 32, and 33, on the S. bdy. of the township.

N.  $0^{\circ}02'$  W., bet. secs. 32 and 33.

Over rolling bottom lands at mouth of Rush and Kanab Canyon through dense tall undergrowth. Line follows fence, bears N. and S.

- 4.10 Unimproved road, bears E. and W.
- 4.40 Small irrigation ditch, drains S.  $30^{\circ}$  W.
- 4.50 Junction of fence from the S. with fence bearing N.  $80^{\circ}$  E. and S.  $80^{\circ}$  W.; thence across cultivated land.
- 9.50 Cor. of fences, bearing N.  $10^{\circ}$  W. and E., 10.00 chs. dist. to base of mountain; leave cultivated land and enter willows bears E. and W.
- 11.30 Kanab Creek, 10 lks. wide, 3 ins. deep, in wash, 40 lks. wide, 13 ft. deep, flows S.  $70^{\circ}$  W.; thence through dense willows.
- 12.50 Leave willows, bears N.  $80^{\circ}$  W. and E.; thence across grassy swamp.
- 22.50 Leave grassy swamp, bears E. and W.
- 27.50 Unimproved road, bears N.  $70^{\circ}$  E. and S.  $70^{\circ}$  W.
- 27.70 Canal, 15 lks. wide, 3 ft. deep, drains S.  $70^{\circ}$  W.; leave bottom lands of Kanab Canyon and ascend gradual SE. slope of rough mountainous land through dense oak brush, bears S.  $70^{\circ}$  W. and N.  $80^{\circ}$  E.
- 32.00 Slope becomes abrupt, bears NE. and SW.
- 39.10 Top of ascent, 300 ft. above bottom lands of canyon, slopes SE.; descend NE. slope.
- 40.42 The  $\frac{1}{4}$  sec. cor., a sandstone, 16 x 12 x 3 ins., lying on ground, marked  $\frac{1}{4}$  on one face. Cor. is witnessed by two bearing trees as follows.

A pinon, 12 ins. diam., bears S.  $32^{\circ}30'$  E., 90 lks. dist., marked  $\frac{1}{4}$  S BT. I blaze and mark tree  $\frac{1}{4}$  S33 BT.

A juniper, 20 ins. diam., bears N.  $19^{\circ}15'$  W., 143 lks. dist., marked  $\frac{1}{4}$  S BT. I blaze and mark tree  $\frac{1}{4}$  S32 BT.

At the cor. point, on NE. slope, 10 ft. below top of ascent.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and round of stone, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S32 | S33

1942

Continue on same line.

- 1.00 Small ravine, drains S.  $30^{\circ}$  E., 20 ft. below cor.; ascend S. slope.
- 5.30 Small ravine, drains S.  $50^{\circ}$  E., about 5.00 chs. dist. to main ravine draining southerly.

## DEPENDENT RESURVEY PORTION SUBDIVISION' T. 38 S., R. 5 W.

## Chains

- 13.30 Spur, 200 ft. above the  $\frac{1}{2}$  sec. cor., slopes S.  $80^{\circ}$  E.; descend NE. slope.
- 22.60 Ravine, 120 ft. below spur, drains N.  $80^{\circ}$  E.; ascend steep SE. slope.
- 24.80 Small spur, 40 ft. above ravine, slopes E.; descend NE. slope.
- 27.00 Bottom of depression of E. slope, 20 ft. below spur, drains E.
- 29.30 Spur, 10 ft. above depression, slopes E.
- 30.40 Small depression on E. slope, 40 ft. below spur, drains E.
- 33.00 Top of ascent, 40 ft. above depression, slopes E.; descend along steep E. slope.
- 39.10 The cor. of secs. 28, 29, 32, and 33, a sandstone boulder,  $15 \times 10 \times 8$  ft., marked X, and 4 grooves to the E. and 1 groove to the S. of the X. Cor. is witnessed by four bearing trees as follows.

A Douglas fir, 12 ins. diam., bears N.  $46^{\circ}30'$  E., 35 lks. dist., marked T308 R5W S29 PT.

A red cedar, 9 ins. diam., bears S.  $50^{\circ}$  E., 35 lks. dist., marked T308 R5W S33 PT.

A balsam, 10 ins. diam., bears S.  $64^{\circ}$  W., 72 lks. dist., marked T308 R5W S32 PT.

A juniper, 10 ins. diam., bears N.  $24^{\circ}30'$  W., 30 lks. dist., marked T308 R5W S29 PT.

At the cor. point; on steep E. slope, 40 ft. below top of ascent.

Set an iron post, 2 ft. long,  $\frac{1}{2}$  ins. diam.,  $1\frac{1}{4}$  ins. in a hole drilled in the corner monument at the place marked X, for cor. of secs. 28, 29, 32, and 33, with brass cap marked

T308	R5W
S29	S28
S32	S33

1942

Land, rolling bottom lands of Kanab Canyon and broken mountainous land.

Soil, deep sand and clay in the bottom lands and shallow gravel, clay, and rock on the slopes of the hills; 4th rate.

Timber, juniper and pinon on N. portion of mile.

Undergrowth, sage, oak, rabbit, and buck brush, willows, birch, and weeds.

Good grazing land.

From the cor. of secs. 27, 30, 33, and 34.

S. 88 $^{\circ}$ 50' W., bet. secs. 29 and 33.

Ascend steep SE. slope of broken mountainous land, through scattered timber and dense tall undergrowth.



163

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 E.

## Chains

- 5.10 Spur, 80 ft. above cor., slopes S.; descend steep SW. slope.
- 2.40 Draw, 40 ft. below spur, drains S. 30° W.; ascend steep E. slope.
- 21.90 Top of high sharp spur, 160 ft. above draw, slopes S. 30° W. descend SW. slope.
- 31.30 Enter open bottom of <sup>fork</sup> Reservoir Canyon, bears N. and S.
- 36.00 In old corral, bears North, about 2.30 chs. dist.
- 10.27 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor. In level bottom land of canyon.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S28

S33

1942

from which

A red cedar, 4 ins. diam., bears S. 11°15' W., 81 lks. dist., marked S33 BT.

A red cedar, 5 ins. diam., bears N. 59°30' W., 45 lks. dist., marked S28 BT.

From this cor., the head gate in dam at a reservoir, bears S. 25°30' W.

Continue on same line with continuous measurement.

- 10.50 Wash, 10 lks. wide, 2 ft. deep, drains SW., about 7.00 chs. dist. to junction with main wash.
- 1.20 Small seep in bottom of wash, 30 lks. wide, 10 ft. deep, in main fork of Reservoir Canyon, 400 ft. below spur, drains S.
- 17.00 Leave bottom of canyon and ascend steep E. slope through dense undergrowth and scattered timber, bears N. 10° W. and S. 30° E.
- 62.40 Small spur, slopes NE.; ascend along N. slope.
- 41.30 Spur, 320 ft. above canyon, slopes S. 40° E.; descend steep SW. slope.
- 79.10 Ravine, drains S. 10° W., 260 ft. below spur; junction of ravines from the NW. and N., bears North, 90 lks. dist.; ascend steep E. slope.
- 21.5. The cor. of secs. 28, 29, 32, and 33, 20 ft. above ravine. Land, broken and mountainous. Soil, shallow clay, gravel, and rock; 4th rate. Timber, juniper and pinon. Undergrowth, sage, oak, and buck brush, browse, and weeds. Good grazing land.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

N. 0°03' E., bet. secs. 28 and 29.

Ascend steep E. slope of broken mountainous land, through dense timber and undergrowth.

1.50 Slope changes from a steep E. slope to a steep S. slope.

8.60 Top of sandstone outcropping.

19.60 Spur, 470 ft. above cor.; slopes SE.; descend gradually along steep E. slope.

22.20 Bottom of depression, drains E.; continue descent through scattered timber and tall undergrowth.

26.90 Low spur; slopes E., from junction with ridge bearing N. 10° W. and S. 10° W.; continue descent along E. slope.

38.50 Head of depression, 80 ft. below spur, at the 19.60 chs. point, drains E.; ascend SE. slope.

40.12 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On SE. slope, in dense tall undergrowth, 20 ft. above head of depression.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a large mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S29 | S28  
 1942

deposit a sandstone, 10 x 10 x 4 ins., at base of post, marked X.

Continue on same line with continuous measurement.

42.90 Spur, 60 ft. above the  $\frac{1}{4}$  sec. cor., slopes E., and bears W., about 2.00 chs. dist. to junction with ridge; descend steep NE. slope.

50.00 Depression, 100 ft. below spur, drains S. 80° E.; ascend steep SE. slope.

58.40 Spur, 80 ft. above depression, slopes E.; descend steep NE. slope.

66.30 Depression, 60 ft. below spur, drains E.; ascend steep SE. slope.

74.10 Top of ascent, 70 ft. above depression, slopes E.; descend gradually along E. slope.

77.80 The E. end of an old fence, bears West, 50 lks. dist.

80.24 The cor. of secs. 20, 21, 28, and 29, a sandstone, 24 x 15 x 4 ins., set in the ground, marked 4 notches on E. edge and 2 notches on cornering edge. Cor. has no accessories.

At the cor. point, on E. slope, 60 ft. below top of ascent.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for cor. of secs. 20, 21, 28, and 29, with brass cap marked

## DEPENDENT RESERVE PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

T38S S20	R5W S21
S29	S28

1943

from which

An oak, 3 ins. diam., bears N. 45° E., 25 lks. dist., marked BT.

An oak, 3 ins. diam., bears S. 25° E., 33 lks. dist., marked BT.

An oak, 3 ins. diam., bears S. 30° W., 33 lks. dist., marked BT.

An oak, 3 ins. diam., bears N. 45° W., 30 lks. dist., marked BT.

No other bearing trees available.

St. 04

Land, rough and mountainous.

Timber, juniper and pinon on S. portion of mile.

Soil, shallow clay, gravel, and rock; 4th rate.

Undergrowth, sagebrush, oak, manzanita, browse, and buck brush.

Good grazing land.

From the cor. of secs. 21, 22, 27, and 28.

N. 89°59' W., bet. secs. 21 and 28.

Ascend abrupt E. slope of high mountainous land, through very dense tall undergrowth.

4.80 Sharp top of ridge, 100 ft. above cor., bears N. and S.; descend abrupt W. slope.

29.50 Open bottom of fork of Reservoir Canyon, 610 ft. below top of ridge, drains S. 20° W.; barbed wire drift fence bearing easterly and westerly across bottom of canyon at this point; ascend steep SE. slope through dense tall undergrowth.

40.08 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On steep SE. slope, 180 ft. above canyon.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$	S21
	—
	S28

1942

St. 06

from which

A red cedar, 9 ins. diam., bears S. 60° W., 103 lks. dist., marked  $\frac{1}{4}$  S28 BT.

A red cedar, 12 ins. diam., bears N. 1° W., 215 lks. dist., marked  $\frac{1}{4}$  S21 BT.

Continue on same line with continuous measurement.

## DEPENDENT RESURVEY PORTION SUBDIVISION' T. 38 S., R. 5 W.

## Chains

- 48.50 Spur; 220 ft. above the  $\frac{1}{4}$  sec. cor., slopes S. 20° W.; descend steep SW. slope.
- 67.80 Bottom of main fork of Reservoir Canyon, 430 ft. below spur, drains SE.; barbed wire drift fence across bottom of canyon, bearing easterly and westerly at this point; ascend steep brushy E. slope.
- 80.15 The cor. of secs. 20, 21, 28, and 29, 350 ft. above canyon. Land, high and mountainous. Soil, shallow clay, sand, gravel, and rock; 4th rate. Timber, a few scattered juniper and pinon. Undergrowth, sage, oak, and buck brush, browse, and weeds. Good grazing land.
- 
- N. 0°51' E., bet. secs. 20 and 21.
- Descend gradual NE. slope of high mountainous land, through very dense tall undergrowth.
- 11.60 Depression, near head, 40 ft. below cor., drains S. 80° E.; ascend SE. slope.
- 19.30 Slope changes from a SE. slope to an abrupt S. slope.
- 24.60 Small spur, slopes SE.; ascend abrupt SE. slope.
- 27.70 Top of ascent, 340 ft. above depression, slopes E.; descend gradually.
- 35.70 Depression near head, 80 ft. below top of ascent, drains S. 70° E.; ascend steep S. slope.
- 39.12 The  $\frac{1}{4}$  sec. cor., a sandstone, 18 x 10 x 4 ins., set in the ground, marked  $\frac{1}{4}$  on one face. Cor. has no accessories.
- At the cor. point, on abrupt S. slope, 130 ft. above depression, and 30 lks. N. of base of slope.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked
- $\frac{1}{4}$   
S20 | S21  
1942
- from which
- A lone yellow pine, 18 ins. diam., bears S. 42° W., 250 lks. dist., marked  $\frac{1}{4}$  S20 BT.
- No other bearing tree available.
- Continue on same line, bet. secs. 20 and 21, with new measurement.
- 7.20 Top of high sharp ridge which forms the divide bet. the Colorado River and the Great Salt Lake Basins, 110 ft. above the  $\frac{1}{4}$  sec. cor., bears S. 40° W. and S. 75°30' E.; descend abrupt N. slope.
- 12.20 Enter dense aspen, and scattered fir and yellow pine timber, bears N. and S.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

- 27.20 Bottom of deep canyon, 280 ft. below divide, drains N.  $70^{\circ}$  W.; a small reservoir, bears SE., about 2.00 chs. dist.; ascend gradual SW. slope through dense tall undergrowth.
- 32.20 Low rise, 40 ft. above canyon, slopes W.; ascend gradually.
- 39.13 Proportionate distance; find no trace of the cor. secs. 16, 17, 20, and 21.
- On gradual S. slope, 70 ft. above rise.
- Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a large mound of stone to top, for cor. of secs. 16, 17, 20, and 21, with brass cap marked

T38S	R5W
S17	S16
S20	S21

1942

deposit a sandstone, 12 x 10 x 8 ins., at base of post, marked X.

Land, high and mountainous.

Soil, shallow clay, sand, and gravel, with a rocky surface, 4th rate.

Timber, aspen and a few scattered pine and fir on portion of N. half mile.

Undergrowth, sage, oak, service berry, and buck brush, manzanita, browse, and weeds.

Good grazing land.

From the cor. of secs. 15, 16, 21, and 22.

N.  $89^{\circ}44'$  W., bet. secs. 16 and 21.

Ascend abrupt NE. slope of high mountainous land, through very dense timber and undergrowth.

15.00 Top of high ledgy spur, 400 ft. above cor., slopes N.  $30^{\circ}$  E., and bears S.  $30^{\circ}$  W. to main divide ridge; descend abrupt ledgy W. slope.

29.70 Deep rocky ravine, 200 ft. below spur, drains N., and heads S., about 5.00 chs. dist. at low saddle in divide ridge ascend steep E. slope through dense tall undergrowth.

38.10 The  $\frac{1}{4}$  sec. cor., a sandstone, 16 x 8 x 4 ins., set in the ground, marked  $\frac{1}{4}$  on one face. Cor. has no accessories.

At the cor. point, on steep E. slope, in dense oak brush, 200 ft. above ravine.

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to solid rock and in a large mound of stone to top, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S16
$\frac{1}{4}$
S21

1942

No other accessories available.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

Thence: .

S. 89°11' W., bet. secs. 16 and 21.

3.20 Top of high ridge, 140 ft. above the  $\frac{1}{4}$  sec. cor., bears N. 20° W. and S. 15° E., about 5.00 chs. dist. to junction with main divide ridge; descend steep W. and SW. slopes.

11.70 Head of small ravine, 240 ft. below ridge, drains SW., about 6.00 chs. dist. to head of canyon; enter scattered yellow pine timber, bears N. and S.; thence along steep S. slope.

28.60 Spur, slopes S. 40° W., and ascends N. 20° E., about 6.00 chs. dist. to rocky point; descend steep W. slope.

32.70 Enter dense tall undergrowth, bears N. and S.

41.43 The cor. of secs. 16, 17, 20, and 21, 400 ft. below ridge.

Land, high and mountainous.

Soil, shallow clay, gravel, and rock; 4th rate.

Timber, aspen, pine, fir, and spruce, on portion of mile.

Undergrowth, sage, oak, and buck brush, manzanita, browse, and weeds.

Good grazing land.

N. 0°07' W., bet. secs. 16 and 17.

Ascend gradual S. slope of high mountainous land, through dense tall undergrowth.

4.50 Slope becomes abrupt, bears E. and W.

18.00 Top of high main spur, 500 ft. above cor., slopes W. and SW.; descend abrupt ledgy N. slope through medium dense timber.

30.50 Spur, slopes N. 5° W.; descend E. and NE. slopes.

39.12 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On abrupt NE. slope in dense timber, 540 ft. below top of main spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S17 S16

1942

from which

A balsam, 9 ins. diam., bears N. 66° E., 54 lks. dist., marked  $\frac{1}{4}$  S16 BT.

A balsam, 8 ins. diam., bears S. 85°30' W., 26 lks. dist., marked  $\frac{1}{4}$  S17 BT.

Continue on same line with continuous measurement.

48.60 Draw, drains N. 60° W.; continue descent.

51.50 Leave nearly all timber at base of descent, 240 ft. below the  $\frac{1}{4}$  sec. cor., bears W. and SE.; ascend rolling SW. and

## DEPENDENT RESURVEY PORTION SUBDIVISION T. 38 S., R. 5 W.

Chains

W. slopes through dense tall oak brush.

64.00 Top of ascent on W. slope, 70 ft. above base of ascent, slopes W.; descend gradually along W. slope.

66.60 Small swale near head, 50 ft. below top of ascent, drains N. 80° W.

68.80 Ridge, 20 ft. above swale, slopes N. 20° W.; descend along E. slope.

78.24 The cor. of secs. 8, 9, 16, and 17, a sandstone, 18 x 12 x 6 ins., set in the ground, properly marked. Cor. is witnessed by four bearing trees as follows.

A yellow pine, 20 ins. diam., bears N. 70° 30' E., 127 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T38S R5W S9 BT.

A yellow pine, 16 ins. diam., bears S. 54° E., 118 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T38S R5W S16 BT.

A yellow pine, 14 ins. diam., bears S. 25° 45' W., 63 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T38S R5W S17 BT.

A yellow pine, 24 ins. diam., bears N. 13° W., 152 lks. dist., upon which I find dim scribe marks. I blaze and marked this tree T38S R5W S8 BT.

At the cor. point; on steep E. slope, 60 ft. below spur, in barbed wire fence line, bears E. and W.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for cor. secs. 8, 9, 16, and 17, with brass cap marked

T38S	R5W
S8	S9
S17	S16

1942

Land, high and mountainous.

Soil, shallow clay, gravel, sand, and rock; 4th rate.

Timber, pine, fir, spruce, and aspen, on N. portion of mile.

Undergrowth, sage, oak, and buck brush, manzanita, browse, and weeds.

Good grazing land.

From the cor. of secs. 9, 10, 15, and 16.

S. 38° 46' W., bet. secs. 9 and 16.

Ascend gradually along steep N. slope of high ridge, through dense timber and scattered undergrowth.

13.20 Ridge, 30 ft. above cor., bears N. 85° W. and S. 70° E.; ascend gradually along S. slope of ridge through scattered timber and dense undergrowth.

21.00 Top of sandstone peak on top of bend in ridge, 190 ft. above cor., bears NW. and N. 85° E.; descend abrupt ledgy W. slope.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

25.00 Top of sandstone outcropping, 10 ft. high; thence descend abrupt SW. slope.

40.01 ~~At the record~~ distance; find no trace of the  $\frac{1}{4}$  sec. cor.  
On abrupt SW. slope, 240 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} S9 \\ \frac{1}{4} \overline{) S16} \\ S16 \end{array}$$

1942

from which

A pinon, 8 ins. diam., bears S.  $60^{\circ}$  W., 125 lks. dist., marked  $\frac{1}{4}$  S16 BT.

A pinon, 10 ins. diam., bears N.  $18^{\circ}$  W., 102 lks. dist., marked  $\frac{1}{4}$  S9 BT.

Continue on same line with continuous measurement.

57.50 Small stream in wash, 100 lks. wide, 30 ft. deep, in bottom of Don Canyon, 400 ft. below the  $\frac{1}{4}$  sec. cor., drains N.  $30^{\circ}$  W.; thence over rolling bottom lands of canyon.

59.50 Unimproved road, bears N.  $30^{\circ}$  W. and S.  $30^{\circ}$  E.; also the E. end of barbed wire fence bearing westerly; thence along fence at the N. base of mountainous land.

63.00 Mouth of wide draw, drains N. from the S.; leave canyon bottom and ascend gradual SE. slope, bears SW. and N.  $20^{\circ}$  E.

80.02 The cor. of secs. 8, 9, 16, and 17, 140 ft. above stream.

Land, high and mountainous.

Soil, shallow sand, clay, gravel, and rock; 4th rate.

Timber, pine, fir, aspen, cedar, spruce, and pinon, on portions of mile.

Undergrowth, sage, oak, service berry, and buck brush, manzanita, browse, and weeds.

Good grazing land.

N.  $0^{\circ}32'$  W., bet. secs. 8 and 9.

Ascend gradual SE. slope of ridge to the W., through scattered timber and dense undergrowth.

1.90 Top of ridge, 20 ft. above cor., bears N.  $20^{\circ}$  E. and SW.; ascend along W. slope of ridge.

6.50 Recross ridge, 50 ft. above cor., bears NW. and SE.; leave timber, bears NW. and SE.; descend along rolling E. and NE. slopes through very dense undergrowth.

30.00 Enter bottom lands of Don Canyon, bears NW. and SE.

33.30 Unimproved road, bears NW. and SE.

37.30 Small seep in wash, 50 lks. wide, 6 ft. deep, in bottom of Don Canyon, 320 ft. below ridge, drains NW.; ascend SW. slope.



## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

- 40.89 Proportionate distance; find no trace of the original  $\frac{1}{4}$  sec. cor.  
 On rocky W. slope, 20 ft. above wash, ~~for dense~~ tall oak brush.  
 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and large mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S8 | S9  
 1942

deposit a  
 sandstone, 10 x 10 x 4 ins., at base of post, marked X.

Continue on same line with continuous measurement.

- 48.00 Top of ascent, 70 ft. above the  $\frac{1}{4}$  sec. cor., bears NW. and SE.; thence descend gradual NW. slope of rolling bench land through dense short sagebrush and patches of dense oak and service berry brush.
- 62.40 Shallow swale, drains N. 60° W.
- 75.40 Point from which a corral in bottom of Don Canyon, bears N. 36°30' W., about 60.00 chs. dist.
- 81.79 The cor. of secs. 4, 5, 8, and 9, a sandstone, 18 x 10 x 9 ins., firmly set and properly marked. Cor. has no accessories.  
 At the cor. point, on NW. slope, 120 ft. below top of ascent  
 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and large mound of stone, with the original cor. monument deposited at the base of the post, for cor. secs. 4, 5, 8, and 9, with brass cap marked

T38S | R5W  
 S5 | S4  
 S8 | S9  
 1942

No other accessories available.

Land, rolling, with a general northwesterly exposure and drainage.  
 Soil, shallow clay, gravel, and sand, with a rocky surface; 4th rate.  
 Timber, scattered yellow pine on S. portion of mile.  
 Undergrowth, sage, oak, service berry, and buck brush, browse, weeds, and grass.  
 Good grazing land.

From the cor. of secs. 3, 4, 9, and 10.

N. 89°45' W., bet. secs. 4 and 9.

Descend abrupt SW. slope of high ridge, through very dense tall undergrowth.

- 8.80 Ravine, 280 ft. below cor., drains N. 20° W.; descend gradually over rolling NW. slope.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

29.80 Spur, 440 ft. below cor., slopes NW.; descend gradual SW. slope through scattered yellow pine timber.

40.00 The  $\frac{1}{4}$  sec. cor., a sandstone, 24 x 8 x 6 ins., firmly set, marked  $\frac{1}{4}$  on N. face. Cor. is witnessed by one bearing tree as follows.

A yellow pine, 20 ins. diam., bears S.  $75^{\circ}30'$  W., 60 lks. dist., marked  $\frac{1}{4}$  S BT. I blaze and mark this tree  $\frac{1}{4}$  S9 BT.

At point for cor.; on general SW. slope, 50 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground to solid rock and in a large mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S4

S9

1942

I mark an additional bearing tree to cor. as follows.

A yellow pine, 12 ins. diam., bears N.  $24^{\circ}45'$  E., 116 lks. dist., marked  $\frac{1}{4}$  S4 BT.

Thence:

N.  $25^{\circ}35'$  W., bet. secs. 4 and 9.

10.00 Leave all timber, bears N. and S.

15.00 Base of mountainous land; bears N. and S.; descend gradually over rolling W. slope of bench land.

30.10 Wire fence, bears N.  $47^{\circ}45'$  W. and S.  $47^{\circ}45'$  E.

32.60 Shallow draw, drains N.  $60^{\circ}$  W.

40.16 The cor. of secs. 4, 5, 8, and 9, 240 ft. below the  $\frac{1}{4}$  sec. cor.

Land, rolling, with a general westerly exposure and drainage.

Soil, shallow clay, gravel, sand, and rock; 4th rate.

Timber, scattered yellow pine on central portion of mile.

Undergrowth, sage, oak, service berry, and buck brush, browse, manzanita, and weeds.

Good grazing land.

N.  $1^{\circ}23'$  W., bet. secs. 4 and 5.

Over general NW. slope of rolling bench land, through medium dense undergrowth.

2.90 Shallow draw, drains N.  $70^{\circ}$  W.; leave oak brush and continue through short sagebrush.

10.10 Net wire fence, bears N.  $47^{\circ}45'$  W. and S.  $47^{\circ}45'$  E.

39.07 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On nearly level bench land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

marked

 $\frac{1}{4}$   
 S5 | S4  
 1942

deposit a  
 sandstone, 10 x 10 x 4 ins., at base of post, marked X.

Continue on same line with continuous measurement.

48.30 Unimproved road, bears N. 30° E. and S. 30° W.

63.30 Unimproved road, bears N. 80° W. and S. 80° E.

64.30 A small corral, bears West, about 4.50 chs. dist.

73.91 The cor. of secs. 4, 5, 32, and 33.

Land, rolling bench.

Soil, shallow clay, sand, and gravel, with a rocky surface;  
 4th rate.

No timber.

Undergrowth, dense short sagebrush and clumps of oak and  
 service berry brush.

Good grazing land.

From the cor. of secs. 5, 6, 31, and 32, on the S. bdy.  
 of the township,

N. 0°29' E., bet. secs. 31 and 32.

Over rolling bottom lands of wide draw, through dense  
 undergrowth.

14.50 Canal, 20 lks. wide, 2 ft. deep, drains N. 30° W.

15.40 Base of gradual ascent over broken W. slope of mountainous  
 land, through dense oak and scattered juniper and pinon  
 timber, bears N. 30° W. and S. 30° E.

20.00 Old fence, bears E. and W.

23.20 Small rise, slopes W.; continue ascent over W. slope.

40.03 The  $\frac{1}{4}$  sec. cor., a sandstone, 11 x 10 x 9 ins., firmly  
 set, marked  $\frac{1}{4}$  on W. face. Cor. has no accessories.

At the cor. point, on W. slope, 140 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the  
 ground, with the original cor. monument deposited at the  
 base of the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked

 $\frac{1}{4}$   
 S31 | S32  
 1942

raise a  
 mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Continue on same line, with new measurement.

## DEPENDENT RESURVEY PORTION SUBDIVISION T. 38 S., R. 5 W.

## Chains

- 1.00 Wash, 20 lks. wide, 7 ft. deep, drains S. 20° W.
- 10.40 Wash, 10 lks. wide, 4 ft. deep, drains SW.; thence ascend gradual S. slope.
- 20.00 Low spur, slopes S. 20° W.
- 21.90 Rocky ravine, 40 ft. deep, drains SW.; ascend steep S. slope.
- 22.50 Slope changes from a steep S. slope to a gradual S. slope.
- 30.10 Small ravine, drains S. 80° W.
- 32.70 Low spur, slopes N. 20° W.
- 40.08 The cor. of secs. 29, 30, 31, and 32, a sandstone, 36 x 22 x 4 ins., firmly set in large mound of stone, properly marked.. Cor. has no accessories.

At the cor. point; on flat top of rocky point, 350 ft. above the 4 sec. cor., projects W., mark a cross (X) on the surfacerock, over which:

Set an iron post, 3 ft. long, 2 ins. diam., in a large mound of stone to top, with the original cor. monument deposited along side the post, for cor. of secs. 29, 30, 31, and 32, with brass cap marked

T38S	R5W
S30	S29
S31	S32

1942

No suitable bearing trees available.

Land, rolling, with a general southwesterly exposure and drainage.

Timber, scattered scrub juniper and pinon on N. portion of mile.

Undergrowth, sage, oak, service berry, and buck brush, browse, and weeds.

Good grazing land.

From the cor. of secs. 28, 29, 32, and 33.

N. 89°25' W., bet. secs. 29 and 32.

Ascend steep E. slope of broken mountainous land, through scattered timber and dense tall undergrowth.

- 10.00 Ridge, 300 ft. above cor., bears S. 20° W. and N.; descend abrupt W. slope.
- 21.80 Slope changes from a steep W. slope to a gradual SW. slope.
- 22.40 Small wash. drains S. 70° W.
- 25.20 Slope changes from a gradual SW. slope to a gradual S. slope.
- 31.60 Low spur, slopes S. 20° W.; descend steep W. slope.
- 36.90 The E. edge of bottom of Dry Canyon, bears S. 15° E. and N. 30° E.; thence across bottom of canyon.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

- 37.60 Wash, 15 lks. wide, 4 ft. deep, in bottom of Dry Canyon, drains S.; continue across bottom lands of canyon.
- 39.78 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor. In bottom lands of Dry Canyon, 730 ft. below ridge. S
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S29

S32

1942

80.04

from which

An oak, 6 ins. diam., bears S. 50° W., 8 lks. dist., marked  $\frac{1}{4}$  S32 BT.

An oak, 3 ins. diam., bears N. 10° W., 26 lks. dist., marked BT.

Continue on same line with continuous measurement.

- 40.50 Leave bottom of Dry Canyon and ascend steep NE. to E. slopes, bears N. and S.
- 49.70 Small spur, slopes NE.; thence along gradual N. slope.
- 60.30 Head of small ravine, drains NE.; continue ascent.
- 62.00 Top of ridge which forms the divide bet. Dry and Roundy Canyons, bears N. 40° W., and S. 40° E., about 4.00 chs. dist., thence S.; thence ascend along steep S. slope.
- 68.00 Spur, 490 ft. above the  $\frac{1}{4}$  sec. cor., projects SW.; descend steep W. slope.
- 79.56 The cor. of secs. 29, 30, 31, and 32, 250 ft. below top of spur.

Land, rough and mountainous.

Soil, shallow sand, clay, and rock; 4th rate.

Timber, scattered spruce, juniper, and pinon.

Undergrowth, sage, oak, service berry, and buck brush, browse; and weeds.

Good grazing land.

From the cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the township.

N. 88°48' E., bet. secs. 30 and 31.

Descend gradual SE. slope of rolling mountainous land, through scattered timber and dense undergrowth of manzanita.

- 4.30 Mouth of draw, 10 ft. below cor., drains S.; ascend steep SW. slope.
- 9.20 Sharp spur, 140 ft. above mouth of draw, slopes S.; descend steep E. slope.
- 22.40 Slope becomes gradual, bears N. and S.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

28.30 Leave manzanita and enter tall oak and sagebrush, bears N. and S.

36.30 Graded logging road, bears N. and SE.; leave timber, bears with road.

37.30 Low rise, slopes S.; descend gradual SE. slope.

40.60 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On gradual SE. slope, in dense tall oak brush, 410 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} S30 \\ \frac{1}{4} \\ \hline S31 \end{array}$$

1942

deposit a sandstone, 10 x 10 x 8 ins., at base of post, marked X.

Continue on same line with continuous measurement.

50.10 Low spur, slopes S. 20° E., about 1.00 chs. dist., thence SW.

57.30 Small wash, 30 lks. wide, 10 ft. deep, drains SE.

63.40 Low spur, slopes S. 20° E., about 2.00 chs. dist. to end.

67.20 Low spur, slopes S.

70.70 Wash, 40 lks. wide, 20 ft. deep, in bottom of Roundy Canyon, 160 ft. below the  $\frac{1}{4}$  sec. cor., drains S. from N. 40° W.; small seeps in bottom of wash; ascend gradual SW. slope.

71.40 Dim road, bears N. and S.

75.80 Small wash, 15 lks. wide, 4 ft. deep, drains S. 70° W.

77.30 Base of abrupt ascent over ledgy W. slope, bears N. and S.

81.30 The cor. of secs. 29, 30, 31, and 32, 230 ft. above Roundy Canyon.

Land, rolling, with a general southerly exposure and drainage.

Soil, shallow sand, clay, and rock; 4th rate.

Timber, scattered yellow pine on W. portion of mile.

Undergrowth, sage, oak, service berry, and buck brush, manzanita, browse, and weeds.

Good grazing land.

N. 1°27' W., bet. secs. 29 and 30.

Descend abrupt NW. slope of ledgy point, through scattered timber and dense undergrowth.

1.70 Small draw, 40 ft. below cor., drains S. 80° W.; ascend steep SW. slope.

11.70 Spur, 210 ft. above draw, slopes S. 30° W.; descend gradual NW. slope. From this point, a frame cabin in bottom of

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

Roundy Canyon, bears N.  $55^{\circ}30'$  W., about 20.00 chs. dist.;

33.10 Draw, 130 ft. below spur, drains S.  $30^{\circ}$  W.; ascend gradual S. slope.

38.53 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.  
On gradual S. slope, 50 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S30 | S29  
 1942

from which

A lone yellow pine, 12 ins. diam., bears S.  $2^{\circ}$  E., 545 lks. dist., marked  $\frac{1}{4}$  S29 BT.

No other bearing tree available.

Continue on same line with continuous measurement.

47.00 Spur, 110 ft. above the  $\frac{1}{4}$  sec. cor., slopes S.  $40^{\circ}$  W.; descend gradual NW. slope.

61.60 Fork of Roundy Canyon near head, 100 ft. below spur, drains S.  $60^{\circ}$  W.; ascend abrupt S. slope.

76.00 Top of abrupt ascent, bears N.  $60^{\circ}$  E. and S.  $60^{\circ}$  W.; ascend gradual S. slope.

77.07 The cor. of secs. 19, 20, 29, and 30, a sandstone, 10 x 9 x 5 ins., firmly set, properly marked. Cor. has no accessories.

At the cor. point, on gradual S. slope, 340 ft. above fork of Roundy Canyon, in fence line, bears E. and W.

Set an iron post; 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for cor. of secs: 19, 20, 29, and 30, with brass cap marked

T38S | R5W  
 S19 | S20  
 S30 | S29  
 1942

from which

A limber pine, 15 ins. diam., bears S.  $2^{\circ}$  E., 102 lks. dist., marked T38S R5W S29 BT.

A yellow pine, 12 ins. diam.; bears S.  $45^{\circ}30'$  W., 265 lks. dist., marked T38S R5W S30 BT.

Land, rough and mountainous, with a general southwesterly exposure and drainage.

Soil, shallow sand, clay, and rock; lith rate.

Timber, juniper, pinon, and yellow pine on portions of pile.

Undergrowth, sage, oak, maple, service berry, and buck

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

brush, browse, and weeds.  
Good grazing land.

From the cor. of secs. 19, 20, 29, and 30, U.S. Coast and Geodetic Survey, triangulation station "Alton", bears N.  $60^{\circ}48'$  E., 15.73 chs. dist. Station is a brass tablet set in a concrete base. The latitude of this station is given as latitude  $37^{\circ}29'09.746''$  N., and longitude is given as longitude  $112^{\circ}26'47.605''$  W. Station is located on top of abrupt SW. slope of high divide ridge forming the divide bet. the Colorado River and the Great Salt Lake Basins.

From the cor. of secs. 20, 21, 28, and 29.

S.  $32^{\circ}12'$  W., bet. secs. 20 and 29.

Ascend gradual NE. slope of high mountainous land, through very dense tall undergrowth. Line follows along old fence bearing westerly from cor.

12.50 Ridge which forms the divide bet. Reservoir and Dry Canyons, 200 ft. above cor., bears N. and S.; descend abrupt SW. slope.

34.50 Dry Canyon, 540 ft. below top of ridge, drains S.; ascend abrupt SE. slope.

40.73 Proportionate distance; find no trace of the sec. cor.

On abrupt SE. slope, 90 ft. above canyon.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for sec. cor., with brass cap marked

S20

S29

1942

from which

An oak, 3 ins. diam., bears N.  $10^{\circ}$  E., 25 lks. dist., marked BT.

A maple, 6 ins. diam., bears South, 13 lks. dist., marked S29 BT.

Continue on same line with continuous measurement.

50.40 Spur, slopes SE.; thence ascend gradual SE. slope.

62.30 Top of ridge bet. Dry and Roundy Canyons, 570 ft. above the sec. cor., bears S., and ascend abruptly N. about 3.00 chs. dist. to junction with main divide ridge bearing NE. and SW.; descend gradual SW. slope.

81.45 The cor. of secs. 19, 20, 29, and 30, 120 ft. below top of ridge.

Land, high and mountainous, with a general southerly exposure and drainage.

Soil, shallow clay, sand, and rock; 4th rate.

Timber, a few scattered juniper and yellow pine.

Undergrowth, sage, oak, service berry, and buck brush, browse, weeds, and grass.

Good grazing land.



## DEPENDENT RESURVEY FOR WICHITA COUNTY, TEXAS, 1890

## Chains

From the cor. of secs. 19, 24, 25, and 30, on the W. side of the township.

N.  $89^{\circ}51'$  E., bet. secs. 19 and 30.

Ascend gradual NW. slope of rolling mountainous land, through dense tall undergrowth. Line follows along worm fence bearing E.

5.60 Wash, 30 lks. wide, 10 ft. deep, drains N.  $20^{\circ}$  W.

14.30 Shallow swale, drains N.  $30^{\circ}$  W.; enter dense timber, bears NE. and SW.

30.30 Leave timber, bears NE. and SW.; worm fence changes to a barbed wire fence.

39.22 The  $\frac{1}{4}$  sec. cor., a sandstone,  $12 \times 10 \times 10$  ins., set in the ground, marked  $\frac{1}{4}$  on N. face. Cor. has no accessories.

At top of ascent, slopes N., 300 ft. above sec. cor., at the junction of wire fence from the N. with E. and W. fence

Set an iron post, 3 ft. long, 1 in. diam.; 20 ins. in the ground to solid rock and in a large mound of stone to top, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S19

330

1942

from which

A yellow pine, 15 ins. diam., bears S.  $21^{\circ}30'$  W., 148 lks. dist., marked  $\frac{1}{4}$  S30 BT.

A yellow pine, 10 ins. diam., bears N.  $32^{\circ}$  W., 90 lks. dist., marked  $\frac{1}{4}$  S19 BT.

Thence:

East, bet. secs. 19 and 30.

Continue gradual ascent over NW. slope, along fence line.

21.00 Head of open draw, drains N.  $10^{\circ}$  W., about 5.00 chs. dist. thence W.

37.00 Rolling top of ridge which forms the divide bet. the Colorado River and the Great Salt Lake basins, bears S.  $80^{\circ}$  W., and ascend abruptly NE.; ascend gradual SW. slope.

40.11 The cor. of secs. 19, 20, 29, and 30, 140 ft. above sec. cor.

Land, rolling, with a general westerly exposure and drainage. Soil, shallow clay and sand, with a rocky surface; 4th rate. Timber, aspen, pine, fir, and spruce, on W. portion of mile. Undergrowth, sage, oak, service berry, and buckbrush, browse, and weeds. Good grazing land.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W. 180

Chains

N.  $3^{\circ}12'$  E., bet. secs. 19 and 20.

Ascend gradual S.W. slope of high divide ridge, through dense tall undergrowth.

3.00 Top of divide ridge bet. the Colorado River and the Great Salt Lake Basins, 20 ft. above cor., bears NE. and SW.; continue ascent along SW. slope.

8.60 Top of ascent, 50 ft. above cor., slopes W.; descend gradually along NW. slope.

38.00 Enter scattered timber, bears E. and W.

41.52 The  $\frac{1}{4}$  sec. cor., a sandstone,  $14 \times 12 \times 4$  ins., loosely set, marked  $\frac{1}{4}$  on W. face. Cor. is witnessed by one bearing tree as follows.A yellow pine, 12 ins. diam., bears N.  $23^{\circ}$  E., 74 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree  $\frac{1}{4}$  S20 BT.

At the cor. point, on gradual W. slope, 100 ft. below top of ascent.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ S19 \mid S20 \end{array}$$

1942

I mark an additional bearing tree to cor. as follows.

A yellow pine, 12 ins. diam., bears N.  $47^{\circ}$  W., 49 lks. dist., marked  $\frac{1}{4}$  S19 BT.

Thence:

N.  $3^{\circ}13'$  W., bet. secs. 19 and 20.

Continue gradual descent over NW. slope.

23.60 Leave timber at base of mountain, bears NE. and SW.; thence descend gradual NW. slope of rolling bench land.

39.22 The cor. of secs. 17, 18, 19, and 20, a sandstone,  $14 \times 12 \times 10$  ins., firmly set, and properly marked. Cor. has no accessories.At the cor. point, on general NW. slope, 250 ft. below the  $\frac{1}{4}$  sec. cor., in dense oak brush.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and large mound of stone, with the original cor. monument deposited at the base of the post, for cor. of secs. 17, 18, 19, and 20, with brass cap marked

$$\begin{array}{c} T38S \mid R5W \\ S18 \mid S17 \\ \hline S19 \mid S20 \end{array}$$

1942

No other suitable accessories available.

## Chains

Land, rolling and mountainous. Soil, shallow clay, sand, gravel, and rock. Timber, yellow pine on portion of hills. Undergrowth, sage, oak, brush, browse, and weeds. Good grazing land.

- From the cor. of secs. 16, 17, 20, and 21, S. 89°55' W., bet. secs. 17 and 20.
- Over gradual S. slope of high mountainous land, through dense tall undergrowth.
- 6.00 Base of abrupt ascent over SE. slope, bears NW, and SE.
- 8.50 Low spur, 50 ft. above cor., slopes SW, descend steep SW. slope.
- 20.00 Trail, bears N. 70° W. and S. 70° E.; enter dense timber, bears with trail.
- 21.30 Small stream in bottom of canyon, 210 ft. below cor., flows N. 70° W.; ascend gradual N. slope.
- 28.50 Top of ascent, 50 ft. above stream, slopes N.; descend gradual N. slope.
- 39.50 Head of small swale, drains N. 20° E.
- 41.13 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.
- On top of low spur, 30 ft. below top of ascent, slopes NW. in dense aspen and scattered fir timber.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked
- S17  
+  
S20
- 1942
- from which
- A balsam, 16 ins. diam., bears N. 87° E., 32 lbs. dist., marked  $\frac{1}{4}$  S17 BT.
- A balsam, 8 ins. diam., bears S. 5° E., 107 lbs. dist., marked  $\frac{1}{4}$  S20 BT.
- Continue on same line with continuous measurement.
- 54.50 Old logging trail in wide shallow swale, 80 ft. below  $\frac{1}{4}$  sec. cor., drains N.; trail bears NE. and SW.; ascend gradual N. and E. slopes.
- 61.00 Top of ascent, 60 ft. above swale, slopes N.; high point, bears SW., about 2.00 chs. dist.; descent gradual SW. slope.
- 71.70 Leave timber, bears NE. and SW., at base of mountainous land, bears same; thence over rolling bench land.
- 80.00 Dim road, bears N. and S.
- 80.20 Shallow swale, 210 ft. below top of ascent, drains N.; thence over rolling land.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

82.25 The cor. of secs. 17, 18, 19, and 20.

Land, rolling.

Soil, shallow clay, sand, gravel, and rock; 4th rate.

Timber, aspen, pine, fir, and spruce on portion of mile.

Undergrowth, sage, oak, and service berry brush, browse, and weeds.

Good grazing land.

From the cor. of secs. 13, 18, 19, and 24, on the W. bdy. of the township.

N. 89°43' E., bet. secs. 18 and 19.

Ascend gradual NW. slope of rolling bench land, through dense short sagebrush and scattered patches of oak.

3.60 Draw, 50 ft. deep, drains N. 10° W..

17.40 Draw, 50 ft. deep, drains N. 10° W.

23.30 Draw, 70 ft. deep, drains N. 10° W.

33.60 Draw, 40 ft. deep, drains N.

40.04 The  $\frac{1}{4}$  sec. cor., a sandstone, 18 x 16 x 8 ins., set in the ground, marked  $\frac{1}{4}$  on bottom face. Cor. has no accessories.

At the cor. point, on gradual E. slope, 50 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S18

$$\frac{1}{4} \frac{S18}{S19}$$

1942

raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

From this cor., the NW. cor. of fences bearing southerly and easterly, bears S. 45° W., 50 lks. dist.

Continue on same line bet. secs. 18 and 19.

8.80 Junction of draws, 60 ft. deep, drains N. 30° W. from SE. and S. 20° E.

12.00 Enter dense oak brush, bears N. and S.

19.60 Old barbed wire fence, bears N. and S.

25.50 Dim road, bears N. 20° E. and S. 20° W.

39.76 The cor. of secs. 17, 18, 19, and 20, 100 ft. above the  $\frac{1}{4}$  sec. cor.

Land, rolling top of bench.

Soil, shallow gravel, clay and rock; 4th rate.

No timber.

Undergrowth, sage and oak brush.

Good grazing land.

## DEPENDENT RESURVEY PORTION OF SUBDIVISION, T. 38 S., R. 5 W.

Chains

N.  $1^{\circ}34'$  E., bet. secs, 17 and 18.

Over general NW. slope of rolling bench land, through dense tall undergrowth.

4.00 Dim road, bears S.  $80^{\circ}$  W., and N.  $80^{\circ}$  E., about 2.40 chs. dist. to junction with road from the S.12.50 Shallow swale, drains N.  $70^{\circ}$  W.; dense aspen in bottom of swale.

21.70 Shallow swale, drains NW..

23.30 Dim old road, bears NE. and SW.

39.18 The  $\frac{1}{4}$  sec. cor., a sandstone, 10 x 8 x 6 ins., firmly set in the ground and small mound of stone, marked  $\frac{1}{4}$  on W. face. Cor. has no accessories.

At the cor. point.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a large mound of stone to top, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S18 | S17

1942

Thence:

N.  $1^{\circ}31'$  W., bet. secs. 17 and 18.

25.70 Shallow swale, drains NW.

40.28 Find no trace of the corner monument for secs. 7, 8, 17, and 18

At the intersection of fences bearing N.  $0^{\circ}20'$  W., N.  $89^{\circ}$  E. and southwesterly, and at the E. side of unimproved road bearing SE. and N., and which point I take for the true cor. point.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and large mound of stone, for cor. of secs. 7, 8, 17; and 18, with brass cap marked.

T38S | R5W  
S7 | S8

S18 | S17

1942

deposit a sandstone, 10 x 10 x 8 ins., at base of post, marked X.

Land, rolling bench.

Soil, shallow clay, gravel and sand, with a rocky surface; 4th rate.

No timber.

Undergrowth, sagebrush and patches of dense oak and service berry.

Good grazing land.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 33 S., R. 5 W.

Chains

From the cor. of secs. 8, 9, 16, and 17.

N. 89°20' W., bet. secs. 8 and 17.

Ascend steep E. slope of ridge, through dense undergrowth and scattered yellow pine timber, along fence line bearing E. and W.

0.90 Ridge, 20 ft. above cor., bears N. and S.; descend abrupt W. slope through dense tall undergrowth.

16.70 Ravine, drains NW.; descend gradual W. slope.

38.60 Shallow ravine, drains N. 70° W.

41.05 Proportionate distance; find no trace of the 1 sec. cor.

On gradual W. slope, 240 ft. below ridge, 20 lks. N. of fence bearing E. and W., and at the E. edge of road, bearing NE. and SW.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, and mound of stone, for 1 sec. cor., with brass cap marked

S8

 $\frac{1}{4}$ 

S17

1942

deposit a sandstone, 10 x 10 x 8 ins., at base of post, marked X.

Continue on same line with continuous measurement.

54.60 Shallow ravine, drains N. 20° W.

70.80 Small stream of water, 1 lk. wide, 2 ins. deep, in draw, drains N.

78.60 Low rise on bench, bears N. 10° W. and S.

82.10 The cor. of secs. 7, 8, 17, and 18, 30 ft. below the 1 sec. cor.

Land, rolling with a general northwesterly exposure and drainage.

Soil, shallow clay, gravel, and rock; 4th rate.

Timber, a few scattered yellow pine on E. portion of mile.

Undergrowth, sage, oak, service berry, and buck brush.

Good grazing land.

From the cor. of secs. 7, 12, 13, and 18, on the W. bdy. of the township.

S. 89°37' E., bet. secs. 7 and 18.

Descend abrupt E. slope of rolling bench land, through dense tall undergrowth. Line follows along fence bearing E. and W.

4.70 Spring of good water, bears North, 20 lks. dist. Dense aspen timber by spring.

7.20 Small stream in bottom of large main ravine, 140 ft. below cor., flows N. 20° W., and heads about 3.00 chs. S. 20° E.; ascend abrupt W. slope.

## DEPENDENT RESURVEY PORTION SUBDIVISION' T. 38 S., R. 5 W.

## Chains

15.90 Top of E. rim of ravine, 180 ft. above bottom, bears N. 20° W. and S. 20° E.; thence over rolling bench land.

40.05 Find no trace of the cor. monument for the  $\frac{1}{4}$  sec. cor.

At the junction of fence from the N. with fence bearing E. and W., and which point I take for the true cor. point.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and large mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S7  
—  
S18

1942

deposit a sandstone, 10 x 6 x 6 ins., at base of post, marked X.

Thence:

S. 89°46' E., bet. secs. 7 and 18.

14.30 Shallow swale, drains NW.

20.05 The cor. of fence from the S. with fence bearing W.

29.50 Small ravine, drains NW.

37.60 Low rise, bears NW. and SE.

40.11 The cor. of secs. 7, 8, 17, and 18, 100 ft. above the  $\frac{1}{4}$  sec. cor.

Land, rolling top of bench.

Soil, shallow clay, sand, and gravel, with a rocky surface; 4th rate.

No timber.

Undergrowth, sagebrush and patches of oak and service berry

Good grazing land.

N. 0°21' W., bet. secs. 7 and 8.

Descend gradually over rolling bench land, through dense sage and bitter brush, and clumps of tall oak. Line follows along fence.

40.28 The  $\frac{1}{4}$  sec. cor., a sandstone, 17 x 12 x 4 ins., firmly set, marked on W. face. Cor. has no accessories.

At the cor. point, on rolling bench land, 100 ft. below sec. cor., in fence line, bearing N. and S.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and large mound of stone, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor. with brass cap marked

S7 | S8

1942

Thence:

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

N.  $0^{\circ}32'$  W., bet. secs. 7 and 8.

17.10

Top of S. edge of South Spring Hollow, bears NW. and SE.; descend gradual N. slope.

39.83

The cor. of secs. 5, 6, 7, and 8, a sandstone,  $14 \times 10 \times 8$  ins., firmly set, and properly marked. Cor. has no accessories.At the cor. point, on gradual N. slope, 160 ft. below the  $\frac{1}{4}$  sec. cor., in fence line, bears N. and S.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for cor. of secs. 5, 6, 7, and 8, with brass cap marked

T38S	R5W
S6	S5
S7	S8

1942

from which

A red cedar, 10 ins. diam., bears S.  $73^{\circ}$  E., 167 lks. dist., marked T38S R5W S8 BT.

No other bearing trees available.

From this cor., a frame cabin, bears N.  $60^{\circ}42'$  W., and a frame granary, bears N.  $59^{\circ}10'$  W.

For intersecting bearings, see those given on line bet. secs. 6 and 7.

Land, rolling bench, with a general northwesterly exposure. Soil, shallow sand, clay, and rock; 4th rate. No timber.

Undergrowth, dense short sage and bitter brush and scattered clumps of oak. Good grazing land.

From the cor. of secs. 4, 5, 8, and 9.

S.  $88^{\circ}21'$  W., bet. secs. 5 and 8.

Ascend gradual NE. slope of rolling bench land, through dense oak brush.

2.00 Leave oak and enter dense sagebrush, bears NW. and SE.

2.50 Low rise, 20 ft. above cor., bears NW. and SE.; descend gradual S.W. slope.

15.50 Unimproved road, bears N. and S.

16.80 Wash, 25 lks. wide, 4 ft. deep, in draw from Don Canyon, 90 ft. below rise, drains N.  $20^{\circ}$  W.17.80 Small ditch with stream, 1 lk. wide, 2 ins. deep, flows N.  $20^{\circ}$  W., about 2.00 chs. dist. to small reservoir.21.00 Leave bottom of draw and ascend gradual E. slope, bears N.  $20^{\circ}$  W. and S.  $20^{\circ}$  E.26.00 Top of ascent from draw, bears N.  $20^{\circ}$  W. and S.  $20^{\circ}$  E.; thence over rolling bench land.



## Chains

41.47' The  $\frac{1}{4}$  sec. cor., a sandstone, 12 x 8 x 4 ins., firmly set, marked  $\frac{1}{4}$  on N. face. Cor. has no accessories.

At the cor. point, on gradual SW. slope of rolling bench land.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground and large mound of stone, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor. with brass cap marked

$$\begin{array}{r} S5 \\ \frac{3}{4} \\ \hline S8 \end{array}$$

1942

Thence:

N. 89°17' W., bet. secs. 5 and 8.

2.00 Small swale, drains N. 30° W.

7.30 Unimproved road, bears N. 30° W. and S. 30° E.

30.50 Enter bottom of South Spring Hollow, bears NW. and SE.

32.80 Small stream in wash, 50 lks. wide, 8 ft. deep, in bottom of South Spring Hollow, 130 ft. below the  $\frac{1}{4}$  sec. cor., flows NW.

35.50' Leave bottom of hollow, bears NW. and SE.

40.49' The cor. of secs. 5, 6, 7, and 8.

Land, rolling bench.

Soil, shallow clay, sand, rock, and ravel; 4th rate.

No timber.

Undergrowth, sagebrush and patches of oak and service berry.

Good grazing land.

From the cor. of secs. 1, 6, 7, and 12, on the W. bdy. of the township.

N. 89°48' E., bet. secs. 6 and 7.

Ascend gradual W. slope through dense sagebrush.

1.50 Base of abrupt ascent over W. slope through dense oak, bears N. and S.

3.10 Low spur, 60 ft. above cor., slopes N., about 3.00 chs. dist. to end; descend.

4.30 Ravine, 30 ft. below spur, drains N.; ascend brushy W. slope.

12.50 Narrow bench spur, 180 ft. above ravine, slopes N.; descend steep brushy E. slope.

16.30 Small seep in bottom of deep ravine, 140 ft. above spur, drains N. 20° W.; ascend W. slope of bench land ~~through~~ through dense brush and scattered yellow pine timber.

21.00 Top of W. edge of bench, 150 ft. above ravine, bears N. and SE.; thence over rolling bench.

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

23.80 Small swale, drains NW.

37.10 Small ravine, drains N. 10° W.

39.61 The  $\frac{1}{4}$  sec. cor., a sandstone, 16 x 8 x 6 ins., set in the ground, marked  $\frac{1}{4}$  on top face. Cor. has no accessories.

At the cor. point; at the intersection of fence from the E. with fence bearing N. and S.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S6

$$\frac{4}{S7}$$

1942

Thence:

N. 89°55' E., bet. secs. 6 and 7.

8.70 From this point, a frame cabin bears N. 33°40' E., and a frame granary bears N. 32°42' E. For intersecting bearings see those given at the cor. of secs. 5, 6, 7, and 8.

13.70 Small ravine, drains N.

19.10 The SE. cor. of fences bearing N. and W., at top of ascent, 50 ft. above the  $\frac{1}{4}$  sec. cor., slopes N.; descend rolling NE. slope.

29.10 Unimproved road, bears N. and S.

35.65 The cor. of secs. 5, 6, 7, and 8, 80 ft. below top of ascent.

Land, rolling.

Soil, shallow clay, sand, and rock; 4th rate.

Timber, a few scattered yellow pine on W. portion of mile.

Undergrowth, sage, oak, and service berry.

Good grazing land.

N. 0°57' W., bet. secs. 5 and 6.

Descend gradual NW. slope of rolling bench land, into South Spring Hollow, through dense short undergrowth, along fence line.

9.30 Small stream in bottom of South Spring Hollow, 40 ft. below cor., flows N. 65° W. Swamps and boggy land along sides of stream; ascend steep SW. slope through scattered juniper and piñon timber.

18.30 Top of ascent from hollow, 120 ft. above stream, bears NW. and SE.; thence over rolling bench land, through short undergrowth of sagebrush.

39.55 The  $\frac{1}{4}$  sec. cor., a sandstone, 14 x 8 x 6 ins., firmly set, marked  $\frac{1}{4}$  on W. face. Cor. has no accessories.

At the cor. point, on level bench land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., with

## DEPENDENT RESURVEY PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

brass cap marked

 $\frac{1}{4}$   
 S6 | S5

1942

Thence:

- N.  $0^{\circ}31'$  W., bet. secs. 5 and 6.; continue along fence line
- 10.40 Junction of fence from the S. with fence bearing N.  $73^{\circ}$  W. and S.  $73^{\circ}$  E.
- 26.80 Top of gradual descent from bench, bears NW. and SE.
- 35.00 Small draw, drains N.  $20^{\circ}$  E.; continue descent through dense brush.
- 39.98 The cor. of secs. 5, 6, 31, and 32, 120 ft. below top of descent from bench.

Land, rolling.

Soil, shallow clay, gravel, and rock; 4th rate.

No timber except a few juniper and pinon on S. portion of mile.

Undergrowth, sagebrush and patches of dense oak and service berry.

Good grazing land.

## SURVEY OF A PORTION SUBDIVISION, T. 38 S., R. 5 W.

From the  $\frac{1}{4}$  sec. cor. of secs. 35 and 36.

North, bet. secs. 35 and 36.

Ascend gradual SE. slope of high mountainous land, through dense timber and scattered undergrowth.

- 0.70 Top of ascent, 10 ft. above the  $\frac{1}{4}$  sec. cor., slopes E.; descend gradual NE. slope.
- 7.40 Draw, 60 ft. below top of ascent, drains S.  $85^{\circ}$  E.; ascend steep S. slope.
- 18.40 Top of divide ridge bet. the Colorado River and the Great Salt Lake Basins, 160 ft. above draw, bears N.  $70^{\circ}$  E. and S.  $70^{\circ}$  W.; descend gradual NW. slope.
- 30.90 Draw, 230 ft. below divide, drains W.; ascend steep S. slope.
- 39.39 Intersect the S. bdy. of sec. 25, West, 76.82 chs. dist. from the cor. of secs. 25 and 36, and East, 3.18 chs. dist. from the SW. cor. of sec. 25.

At point of intersection; on steep S. slope, 160 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for closing cor. of secs. 35 and 36, with brass cap marked

T38S R5W ✓

 S25  
 S35 | S36

1942

## SURVEY OF A PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

From which

A balsam, 8 ins. diam., bears S.  $56^{\circ}$  E., 63 lks.  
dist., marked T38S R5W S36 CC BT.

A spruce, 15 ins. diam., bears S.  $47^{\circ}30'$  W., 41 lks.  
dist., marked T38S R5W S35 CC BT.

Land, high and mountainous.

Soil, shallow clay and gravel; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

From the cor. of secs. 25 and 36, on the E. bdy. of the township, a 2 in. iron post, as described in book "A" of this group—(Resurvey of E. Bdy. T. 38 S., R. 5 W.)  
West, along the S. bdy. of sec. 25.

Descend gradual W. slope of high mountainous land, through dense timber and scattered undergrowth.

4.20 Descent becomes abrupt, bears N. and S.

13.70 Small ravine, drains N.  $20^{\circ}$  W.; thence descend gradually over NW. slope.

26.60 Bottom of large main draw, 360 ft. below cor., drains N.; ascend steep E. slope.

38.41 Mid-point on the N. bdy. of sec. 36, at a point where slope changes from an abrupt E. slope to an abrupt SE. slope, 240 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 36, with brass cap marked

$\frac{1}{4}$  S36

1942

from which

A Douglas fir, 8 ins. diam., bears S.  $75^{\circ}$  E., 24 lks.  
dist., marked  $\frac{1}{4}$  S36 BT.

A Douglas fir, 10 ins. diam., bears S.  $82^{\circ}$  W., 46 lks.  
dist., marked  $\frac{1}{4}$  S36 BT.

40.00 On steep SE. slope, 10 ft. above the  $\frac{1}{4}$  sec. cor. sec. 36.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground for  $\frac{1}{4}$  sec. cor. sec. 25, with brass cap marked

$\frac{1}{4}$  S25

1942

from which

A limber pine, 12 ins. diam., bears N.  $31^{\circ}30'$  E., 62 lks.  
dist., marked  $\frac{1}{4}$  S25 BT.

A balsam, 10 ins. diam., bears N.  $70^{\circ}$  W., 43 lks.  
dist., marked  $\frac{1}{4}$  S25 BT.

## SURVEY OF A PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

- 41.70 Slope changes from a steep SE. slope to a gradual SE. slope.
- 58.50 Level top of spur, slopes N.  $80^{\circ}$  E.; thence ascend steep NE. slope.
- 64.00 Top of divide ridge bet. the Colorado River and the Great Salt Lake Basins, 150 ft. above the  $\frac{1}{4}$  sec. cor. sec. 25, bears N.  $70^{\circ}$  W. and S.; descend gradual SW. slope.
- 76.82 The closing cor. of secs. 35 and 36.
- 80.00 On gradual SW. slope, 70 ft. below divide, and at a point 1.10 chs. E. of top of rim of pink cliffs facing W.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for the SW. cor. of sec. 25, with brass cap marked

T38S  
R5W  
S25  
S35

1942

from which

A yellow pine, 28 ins. diam., bears N.  $55^{\circ}$  E., 123 lks. dist., marked T38S R5W S25 BT.

A balsam, 20 ins. diam., bears N.  $88^{\circ}$  E., 20 lks. dist., marked T38S R5W S25 BT.

Land, high and mountainous.

Soil, shallow clay, gravel, and rock; 4th rate.

Timber, pine, fir, aspen, and spruce.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

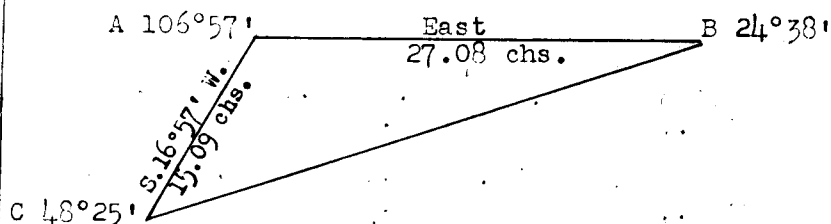
From the  $\frac{1}{4}$  sec. cor. secs. 26 and 35.

East, bet. secs. 26 and 35.

Ascend abrupt SW. slope of W. breaks of high divide ridge through scattered timber and undergrowth.

2.34 Leave flag for triangulation point.

- 12.50 The line to the E. of this point, passes over high sharp ledgy points and buttes on top of sharp spur projecting W. from main ridge and rim of pink cliffs. It being impossible to continue my line E. from this point, I return to the 2.34 chs. point, and determine the distance to top of pink cliffs as follows. Erect flag "A" at the 2.34 chs. point, and flag "B" at the top of pink cliffs. From "A", survey base line "AC", S.  $16^{\circ}57'$  W., 15.09 chs. dist. From "C", "AB" subtends an angle of  $48^{\circ}25'$ . From "B", "AC" subtends an angle of  $24^{\circ}38'$ . Vertical angle from "A" to "B", is plus  $24^{\circ}00'$ . All angles checked by repetition and base line double chained.



## SURVEY OF A PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

29.42 To point "B" of triangulation at top vertical rim of pink cliffs, 800 ft. above the  $\frac{1}{4}$  sec. cor., bears NE. and SE. Thence along steep SW. slope.

30.55 Intersect the W. bdy. of sec. 25, N.  $0^{\circ}01'$  W., 1.37 chs. dist. from the SW. cor. of sec. 25.

At point of intersection; on SW. slope, 10 ft. above rim of cliffs.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 26 and 35, with brass cap marked

.....	T38S	S25
.....	S26	
.....	S35	.
.....	R5W	

1942

from which

A Douglas fir, 12 ins. diam., bears S.  $37^{\circ}30'$  W., 61 lks. dist., marked T38S R5W S35 BT.

A balsam, 14 ins. diam., bears N.  $37^{\circ}30'$  W., 38 lks. dist., marked T38S R5W S26 LT.

Land, broken W. breaks of high divide ridge and pink cliffs. Soil, shallow clay and red shale; 4th rate. Timber, red cedar, limber pine, fir, and spruce. Undergrowth, manzanita, sagebrush, and browse. Land inaccessible to stock for grazing.

From the SW. cor. of sec. 25.

N.  $0^{\circ}01'$  W., along the W. bdy. of sec. 25.

Ascend SW. slope of high mountainous land, near top of rim of pink cliffs, through scattered timber and undergrowth.

1.37 The cor. of secs. 26 and 35.

2.00 Top of W. point of high spur from the E., 20 ft. above the SW. cor. of sec. 25.

2.07 Top of inaccessible rim of pink cliffs, bears N.  $40^{\circ}$  E. and S.  $10^{\circ}$  W. The line to the N. of this point, passes over the W. face of breaks of pink cliffs over which it is impossible to chain or run a traverse, I therefore determine the distance by triangulation as follows. Erect flag "A" at the 2.07 chs. point, and flag "B" on line to the N. From "B", survey base line "BC", N.  $85^{\circ}48'$  E., 6.385 chs. dist. From "C", line "AB" subtends an angle of  $78^{\circ}09'30''$ . From "A", line "BC" subtends an angle of  $7^{\circ}39'30''$ . Vertical angle from "A" to "B" is plus  $0^{\circ}08'$ . All angles checked by repetition and base line double chained. No longer base line could be obtained

## SURVEY OF A PORTLAND CEMENT PLANT, T. 108 N. R. 5 W.

Chains

B 94°11'00"

A 7°39'30"

Distance on line ..... 2.07 chs.  
 Distance by triangulation..... 46.89 chs.  
 Point "B" of triangulation..... 48.96 chs.

- 30.00 Approximate distance; head of ravine, 840 ft. below point of spur, drains W.; ascend abrupt SW. face of breaks.
- 40.00 True point for the  $\frac{1}{4}$  sec. cor. sec. 25, falls on SW. face of breaks where it is impossible to reach the cor. point.
- 41.50 True point for the  $\frac{1}{4}$  sec. cor. sec. 26, falls on SW. face of breaks where it is impossible to reach the cor. point.
- 48.96 To point "B" of triangulation, on top of point from rim, 850 ft. above ravine, projects S. 55° W., about 8.00 chs. dist. to end.
- 49.16 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for witness cor. to the  $\frac{1}{4}$  sec. cors. of secs. 25 and 26, with brass cap marked

$\frac{1}{4}$  S26 WC  
 $\frac{1}{4}$  S25 WC

1942

from which

A spruce, 10 ins. diam., bears S. 88° E., 24 lks. dist., marked WC  $\frac{1}{4}$  S25 BT.

A cattail pine, 10 ins. diam., bears N. 23°30' W., 67 lks. dist., marked WC  $\frac{1}{4}$  S26 BT.

- 49.12 Erect a large flag for triangulation purposes.

- 52.00 Rim of cove in W. face of pink cliffs, bears NE. and SW. It being impossible to chain to the flag from this point, I determine the distance by triangulation as follows. Designate the flag at the 49.12 chs. point "A", and erect flag "B" on line to the N. From "A", survey base line "AC", N. 66°23' E., 6.37 chs. dist. From "C", line "AB" subtends an angle of 60°54'. From "B", line "AC" subtends an angle of 10°42'. All angles checked by repetition and base line double chained.

B 10°42'

A 80°24'

C 60°54'

6.37 chs.

## SURVEY OF A PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

Distance on line..... 49.12 chs.  
 Distance by triangulation..... 33.88 chs.  
 To point "B" of triangulation..... 93.00 chs.

80.00 True point for the cor. of secs. 24 and 25, falls on SW. face of pink cliffs, where it is impossible to reach the cor. point.

81.63 True point for the cor. of secs. 23 and 26, falls on SW. face of pink cliffs, where it is impossible to reach the cor. point.

83.00 To point "B" of triangulation at top of point projects W. from top of rim of pink ledges.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for witness cor. to the cor. of secs. 24 and 25 and also to the cor. of secs. 23 and 26, with brass cap marked

$$\begin{array}{c} \text{S23} \mid \text{T38S} \\ \hline \text{S24} \\ \text{S26} \mid \text{S25} \\ \text{R5W} \\ \text{WC} \\ 1942 \end{array}$$

from which

A cattail pine, 8 ins. diam., bears N.  $66^{\circ}45'$  E., 29 lks. dist., marked WC T38S R5W S24 BT.

A limber pine, 3 ins. diam., bears S.  $86^{\circ}45'$  E., 73 lks. dist., marked WC T38S R5W S24 BT.

A cattail pine, 8 ins. diam., bears N.  $17^{\circ}45'$  W., 20 lks. dist., marked WC T38S R5W S23 BT.

No bearing tree to the SW. available.

Land, broken W. face of pink cliffs.

Soil, shallow red shale and limestone ledges; 4th rate.

Timber, pine, fir, and spruce.

Undergrowth, manzanita, browse, and weeds.

Land inaccessible to stock for grazing purposes.

East, on random line bet. secs. 24 and 25.

It being impossible to reach the true point for the cor. of secs. 24 and 25, I commence at the witness cor. to the cor. of said secs., which is N.  $0^{\circ}01'$  W., 3.00 chs. dist. from the true point for cor. and run on offset line as follows.

East, 1.23 chs., thence  
 S.  $0^{\circ}01'$  E., 3.00 chs. to:

1.23 Point on true random line; thence, East on true random line.

40.00 Set temp. 1 sec. cor.

79.92 Intersect the cor. of secs. 24 and 25, on the E. bdy. of the township, an iron post, 2 ins. diam., set, marked, and witnessed, as described in book "A" of this group. (Resurvey of E. Bdy. T. 38 S., R. 5 W.)  
 Thence:



## SURVEY OF A PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

- West, on true line, bet. secs. 24 and 25.
- Descend steep W. slope of high mountainous land, through dense timber and scattered undergrowth.
- 1.50 Draw, 50 ft. below cor., drains S. 10° W.; continue descent
- 3.70 Base of descent, 110 ft. below cor., bears NE. and SW.; ascend gradual SE. slope.
- 4.80 Top of ascent, 20 ft. above base, slopes SE.; thence descend steep SW. slope.
- 7.40 Bottom of wide draw, 50 ft. below top of ascent, drains S. 70° E. from the W.; thence along wide bottom of draw.
- 39.96 In bottom lands of draw, same level as sec. cor.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked
- $$\begin{array}{r} S24 \\ \frac{1}{4} \\ \hline S25 \\ 1942 \end{array}$$
- from which
- An aspen, 6 ins. diam., bears N. 1°15' E., 25 lks. dist., marked  $\frac{1}{4}$  S24 BT.
- An aspen, 6 ins. diam., bears S. 14°15' E., 20 lks. dist., marked  $\frac{1}{4}$  S25 BT.
- Continue gradual ascent along bottom of draw.
- 47.00 Forks of draw, drain E. from S. 70° W. and N. 70° W.; ascend steep SE. slope.
- 65.40 Spur, 230 ft. above the  $\frac{1}{4}$  sec. cor., slopes S. 10° E.; descend steep SW. slope.
- 70.70 Small draw, 40 ft. below spur, drains S. 25° E.; ascend steep E. slope.
- 78.69 Top of rim of pink cliffs, 140 ft. above draw, bears NW. and SE.; thence on offset line as follows.
- N. 0°01' W., 3.00 chs., thence  
West, 1.23 chs. to:
- 79.92 The witness cor. to the cor. of secs. 24 and 25, which is also the witness cor. to the cor. of secs. 23 and 26.
- Land, high and mountainous, with a general easterly exposure and drainage.
- Soil, shallow clay and gravel, with a rocky surface; 4th rate.
- Timber, pine, fir, spruce, and aspen.
- Undergrowth, manzanita, browse, and weeds.
- Good grazing land.

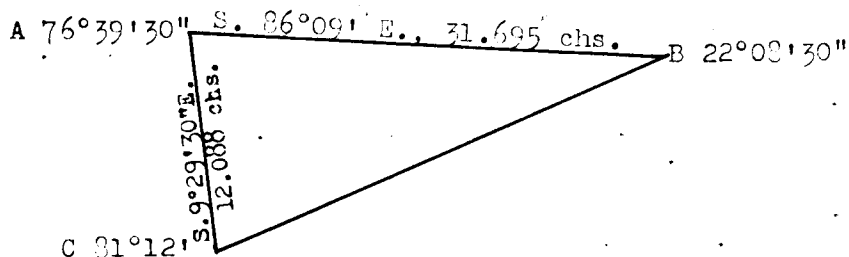
## SURVEY OF A PORTION SUBDIVISION, T. 33 S., R. 5 W.

Chains

From the  $\frac{1}{4}$  sec. cor. secs. 23 and 26.

East, bet. secs. 23 and 26.

The line to the E. of the  $\frac{1}{4}$  sec. cor. ascends abruptly over broken pink limestone ledges over which it is impossible to chain or project a line. To determine the distance from the  $\frac{1}{4}$  sec. cor. to the true point for the cor. of secs. 23 and 26, on the W. bdy. of sec. 24, I proceed by triangulation as follows. Erect flag "A" at a point, North 50 lks. dist. from the  $\frac{1}{4}$  sec. cor. secs. 23 and 26, and flag "B" at a point S.  $86^{\circ}09'$  E., from "A", and which point is South 3.00 chs. and East, 1.23 chs. from the W.C. of secs. 24 and 25. From "A", survey base line "AC", S.  $9^{\circ}29'30''$  E., 12.088 chs. dist. From "C", line "AB" subtends an angle of  $81^{\circ}12'$ . From "B", line "AC" subtends an angle of  $22^{\circ}08'30''$ . Vertical angle from "A" to "B" is plus  $21^{\circ}45'$ . All angles checked by repetition and base line double chained.



Distance by triangulation, S.  $86^{\circ}09'$  E., 31.695 chs., or East, 31.62 chs. and South, 2.13 chs. from a point 50 lks. north of the  $\frac{1}{4}$  sec. cor. secs. 23 and 26. Therefore at:

- 30.39 Intersect the W. bdy. of sec. 24, N.  $0^{\circ}01'$  W., 1.63 chs. dist. from the true point for the cor. of secs. 24 and 25, which is S.  $0^{\circ}01'$  E., 3.00 chs. dist. from the witness cor. to the cor. of said secs., which is also the witness cor. to the cor. of secs. 23 and 26, and which is 840 ft. above the  $\frac{1}{4}$  sec. cor. secs. 23 and 26.

Land, broken SW. face of pink limestone cliffs.  
Soil, limestone shale and cliffs; 4th rate.  
Timber, a few scattered yellow pine, fir, and spruce.  
Undergrowth, manzanita and browse.  
Land inaccessible to stock for grazing purposes.

N.  $0^{\circ}01'$  W., along the W. bdy. of sec. 24, counting distances from the true point for the cor. of secs. 24 and 25.

- 1.63 The true point for the cor. of secs. 23 and 26.  
3.00 The witness cor. to the cor. of secs. 24 and 25, which is also the witness cor. to the cor. of secs. 23 and 26.

Thence along top of rim of pink cliffs facing W., through medium dense timber and undergrowth.

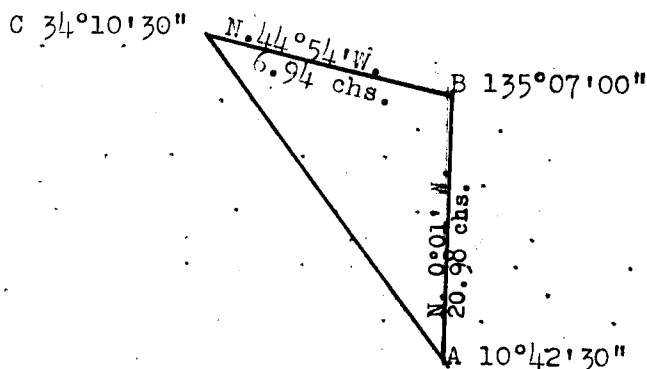
- 7.40 Head of cove in rim, faces SW.

- 16.99 Top of the NW. breaks of cove in rim, bears NE. and SW. It being impossible to chain to the N. from this point on account of the inaccessible W. breaks and face of rim, I determine the distance by triangulation as follows. Erect flag "A" at this point and flag "B" on line to the N. From "B", survey base line "BC", N.  $44^{\circ}54'$  W., 6.94 chs. dist. From "C", line "AB" subtends an angle of  $34^{\circ}10'30''$ . From

## SURVEY OF A PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

"A" line "BC" subtends an angle of  $10^{\circ}42'30''$ . No difference in elevation from "A" to "B". All angles checked by repetition and base line double chained.



Distance on line..... 16.99 chs.  
 Distance by triangulation..... 20.98 chs.  
 To point "B" of triangulation..... 37.97 chs.

- 35.00 Approximate distance; top of vertical rim of pink cliffs, faces S.W. and bears NW. and SE.; ascend abrupt ledgy SW. slope.
- 37.97 To point "B" of triangulation; continue ascent over ledgy SW. slope.
- 38.50 Top of N. rim of cove, bears N.  $80^{\circ}$  W. and S.  $80^{\circ}$  E.; spur from rim at this point slopes N.  $80^{\circ}$  W., about 7.00 chs. dist., thence SW.; thence along W. slope, through very dense timber.
- 40.00 On gradual W. slope, 40 ft. above point "B" of triangulation Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 24, with brass cap marked

$\frac{1}{4}$  S24

1942

from which

A spruce, 20 ins. diam., bears N.  $30^{\circ}$  E., 15 lks. dist., marked  $\frac{1}{4}$  S24 BT.

A spruce, 16 ins. diam., bears S.  $21^{\circ}30'$  E., 28 lks. dist., marked  $\frac{1}{4}$  S24 BT.

- 41.085 Mid-point on the E. bdy. of sec. 23; on NW. slope.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 23, with brass cap marked

$\frac{1}{4}$  S23

1942

NW

from which

A limber pine, 9 ins. diam., bears N.  $64^{\circ}$  W., 45 lks. dist., marked  $\frac{1}{4}$  S23 BT.

A Douglas fir, 12 ins. diam., bears N.  $19^{\circ}$  W., 19 lks. dist., marked  $\frac{1}{4}$  S23 BT.

## SURVEY OF A PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

68.40 Rolling top of ridge which forms the divide bet. the Colorado River and the Great Salt Lake Basins, 100 ft. above rim of breaks, bears NW. and SE.; descend gradually over NE. slope through very dense timber.

70.00 Small depression, drains E.

77.00 Head of small draw, 60 ft. below top of divide, drains E.; ascend gradual SE. slope.

80.00 On gradual SE. slope, 20 ft. above head of draw.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a large mound of stone to top, for cor. of secs. 13 and 24, with brass cap marked

S23	T38S
	S13
	S24 R5W

1942

from which

A spruce, 14 ins. diam., bears N.  $77^{\circ}45'$  E., 113 lks. dist., marked T38S R5W S13 BT.

A yellow pine, 14 ins. diam., bears S.  $55^{\circ}$  E., 17 lks. dist., marked T38S R5W S24 BT.

Land, broken W. face of pink cliffs and high mountainous land.

Soil, red limestone shale and clay; 4th rate.

Timber, pine, fir, and spruce.

Undergrowth, sage and buck brush, browse and weeds.

Good grazing land on N. portion of mile.

East, on random line, bet. secs. 13 and 24.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.94 Intersect the E. bdy. of the township, 7 lks. S. of the cor. of secs. 13 and 24, an iron post, 2 ins. diam., set, marked, and witnessed, as described in book "A" of this group. (Resurvey of E. Bdy. T. 38 S., R. 5 W.)

Thence:

S.  $89^{\circ}57'$  W., on true line, bet. secs. 13 and 24.

Ascend steep SE. slope of high mountainous land, through dense timber and scattered undergrowth.

18.70 Spur, slopes NE.; thence ascend gradual E. slope.

22.50 Slopes changes from a gradual E. slope to a gradual N. slope.

28.10 Top of ascent, 340 ft. above cor., slopes N.; descend gradual NW. slope.

33.50 Spur, slopes NW.; thence descend steep W. slope.

38.30 Ravine, 120 ft. below top of ascent, drains N.  $20^{\circ}$  W.; ascend NE. slope.

39.97 On NE. slope near bottom of ravine.

## SURVEY OF A PORTION SUBDIVISION, T. 38 S., R. 5 E.

Chains

Sat an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., marked

S13

S24

1942

from which

A balsam, 14 ins. diam., bears S.  $10^{\circ}$  W., 57 lks. dist., marked  $\frac{1}{4}$  S24 BT.

A spruce, 20 ins. diam., bears N.  $6^{\circ}$  W., 40 lks. dist., marked  $\frac{1}{4}$  S13 BT.

- 43.80 Top of ascent, 10 Ft. above the  $\frac{1}{4}$  sec. cor., slopes N.; descend steep NW. slope.
- 48.50 Slope becomes gradual, bears NE. and SW.
- 51.60 Bottom of deep main ravine, 120 ft. below top of ascent, drains N.  $50^{\circ}$  E.; ascend steep SE. slope.
- 60.00 Slope changes from a steep SE. slope to a steep E. slope.
- 67.60 Top of ascent at the S. edge of wide spur, slopes NE. and bears W.; thence along S. side of top of spur.
- 79.94 The cor. of secs. 13 and 24.

Land, high and mountainous.

Soil, shallow clay, gravel, and sand; with a rocky surface; 4th rate.

Timber, pine, fir, spruce, and aspen.

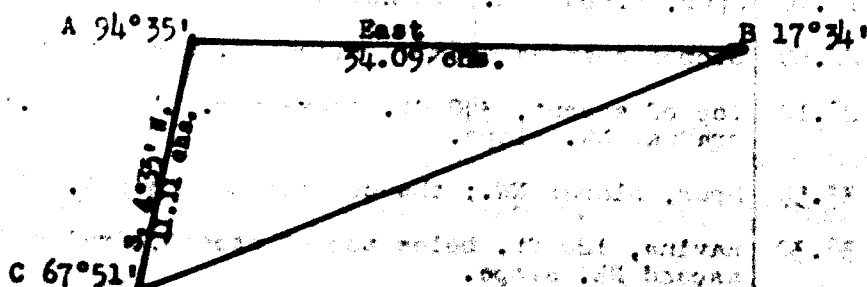
Undergrowth, sage, oak, and service berry brush, browse, and weeds.

Good grazing land.

From the  $\frac{1}{4}$  sec. cor. of secs. 14 and 23.

East, bet. secs. 14 and 23.

The  $\frac{1}{4}$  sec. cor. of secs. 14 and 23, is near the W. base of high jagged limestone buttes and pink cliffs, over which it is impossible to chain or project a line. To determine the distance to top of cliffs, I proceed by triangulation as follows. Erect flag "A" at a point West, 26.59 chs. dist. from the  $\frac{1}{4}$  sec. cor., and flag "B" on line E. From "A", survey base line "AC", S.  $4^{\circ}35'$  W., 11.11 chs. dist. From "C", line "AB" subtends an angle of  $67^{\circ}51'$ . From "B", line "AC" subtends an angle of  $17^{\circ}34'$ . All angles checked by repetition and base line double chained.



## SURVEY OF A PORTION SUBDIVISION, T. 38 S., R. 5 W.

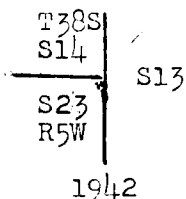
## Chains

Distance by triangulation..... 34.09 chs.  
 Distance from "A" to the  $\frac{1}{4}$  sec. cor.,..... 26.59 chs.  
 Distance to point "B" of triangulation..... 7.50 chs.

- 7.50 To point "B" of triangulation at top of W. rim of pink cliffs, 400 ft. above the  $\frac{1}{4}$  sec. cor., bears N. and S.; thence ascend gradual W. slope.
- 14.50 Rolling top of divide ridge bet. the drainage of the Colorado River and the Great Salt Lake Basins, 50 ft. above rim, bears N. 20° W. and SE.; thence along gradual N. slope.
- 30.68 Intersect the W. bdy. of sec. 13, N. 0°01' W., 54 lks. dist. from the cor. of secs. 13 and 24.

At point of intersection; on gradual N. slope, 30 ft. below top of divide ridge.

Set an iron post, 3 ft. long; 2 ins. diam., 18 ins. in the ground to solid rock and in a large mound of stone to top, for cor. of secs. 14 and 23, with brass cap marked



from which

A Douglas fir, 16 ins. diam., bears S. 16° W., 46 lks. dist., marked T38S R5W S23 BT.

A balsam, 14 ins. diam., bears N. 86° W., 29 lks. dist., marked T38S R5W S14 BT.

Land, high and mountainous and broken SW. face of pink cliffs.

Soil, shallow red shale and clay; 4th rate.

Timber, pine, fir, and spruce.

Undergrowth, manzanita, browse, and weeds.

Good grazing land on top of pink cliffs.

From the cor. of secs. 13 and 24.

N. 0°01' W., along the W. bdy. of sec. 13.

Descend gradual N. slope of rolling mountainous land, through dense timber and scattered undergrowth.

- 0.54 The cor. of secs. 14 and 23.
- 9.00 Head of small depression, drains NW.; thence descend gradually along W. slope.
- 17.00 Slope changes from a gradual W. slope to a steep NW. slope.
- 27.30 Slope changes from a NW. slope to a N. slope.
- 29.90 Bottom of main draw, 290 ft. below cor.; drains N. 70° E.; ascend steep SE. slope.
- 30.20 Blazed trail, bears N. 70° E. and S. 70° W.
- 40.00 On steep SE. slope, 210 ft. above draw.

## SURVEY OF A PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to solid rock and in a large mound of stone to top, for  $\frac{1}{4}$  sec. cor. sec. 13, with brass cap marked

$\frac{1}{4}$  S13

1942

from which

A limber pine, 12 ins. diam., bears N.  $35^{\circ}30'$  E., 48 lks. dist., marked  $\frac{1}{4}$  S13 BT.

A yellow pine, 14 ins. diam., bears S.  $73^{\circ}30'$  E., 25 lks. dist., marked  $\frac{1}{4}$  S13 BT.

40.11 Mid-point on the E. bdy. of sec. 14.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 14, with brass cap marked

$\frac{1}{4}$  S14

1942

from which

A limber pine, 6 ins. diam., bears S.  $14^{\circ}$  W., 23 lks. dist., marked  $\frac{1}{4}$  S14 BT.

A yellow pine, 20 ins. diam., bears N.  $57^{\circ}30'$  W., 98 lks. dist., marked  $\frac{1}{4}$  S14 BT.

41.50 Spur, 20 ft. above the  $\frac{1}{4}$  sec. cors., slopes E.; thence along E. slope.

63.50 Small draw, drains S.  $10^{\circ}$  E.; ascend gradual S.W. slope.

69.60 Small draw, drains S.  $20^{\circ}$  W.; ascend gradual S. slope.

79.68 The cor. of secs. 11 and 14 subsequently set at this point.

80.00 On gradual S. slope near top of ridge, 110 ft. above spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 12 and 13, with brass cap marked

S11

T38S

S12

S13

R5W

1942

from which

A yellow pine, 28 ins. diam., bears N.  $61^{\circ}$  E., 59 lks. dist., marked T38S R5W S12 BT.

A Douglas fir, 8 ins. diam., bears S.  $64^{\circ}45'$  E., 84 lks. dist., marked T38S R5W S13 BT.

Land, high and mountainous.

Soil, shallow clay and shale; 4th rate.

Timber, pine, fir, and spruce.

Undergrowth, manzanita, sage and buck brush.

Good grazing land.

## SURVEY OF A PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

N. 89°57' E., on random line, bet. secs. 12 and 13.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.96' Intersect the E. bdy. of the township, 7 lks. N. of the cor. of secs. 12 and 13, an iron post, 2 ins. diam., set, marked and witnessed, as described in book "A" of this group. (Resurvey of E. Bdy. T. 38 S., R. 5 W.)  
Thence:

West, on true line, bet. secs. 12 and 13.

Ascend gradual E. slope of wide top of ridge, through dense timber and scattered undergrowth.

16.60 Leave top of ridge, 30 ft. above cor., bears N. 80° E. and S. 80° W.; descend along steep N. and NW. slopes.

28.10 Slope changes from a N. slope to a NW. slope.

39.98' On general NW. slope, 230 ft. below top of ridge.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a large mound of stone to top, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S12

 $\frac{1}{4}$ 

S13

1942

from which

A balsam, 16 ins. diam., bears S. 19° W., 47 lks. dist., marked  $\frac{1}{4}$  S13 BT.A red pine, 28 ins. diam., bears N. 55° W., 44 lks. dist., marked  $\frac{1}{4}$  S12 BT.44.80 Low saddle in main high ridge, 20 ft. below the  $\frac{1}{4}$  sec. cor., bears N. 80° W. and S. 80° E.; ascend gradual E. slope.

62.50 Slope changes from an E. slope to a SE. slope.

68.20 Top of ascent at bend in same ridge, 80 ft. above saddle, bears N. 80° E. and NW.; descend gradual SW. slope.

76.20 Small draw, 50 ft. below ridge, drains S.

79.96' The cor. of secs. 12 and 13.

Land, high and mountainous.  
Soil, shallow red shale and clay; 4th rate.  
Timber, pine, fir, spruce, and aspen.  
Undergrowth, manzanita, sage and buck brush.  
Good grazing land.

From the  $\frac{1}{4}$  sec. cor. of secs. 11 and 14.

East, bet. secs. 11 and 14.

Ascend gradually along N. slope of high mountainous land, through dense timber and scattered undergrowth.

7.80 Slope changes from a gradual N. slope to a steep NW. slope.

13.50 Slope changes from a steep NW. slope to a steep W. slope.



## SURVEY OF A PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

- 22.70 Blazed trail, bears N. 20° E. and S. 20° W.
- 26.00 Nearly level top of ridge, 510 ft. above the  $\frac{1}{4}$  sec. cor., bears N. 20° E. and S. 20° W.
- 30.02 Intersect the W. bdy. of sec. 13, S. 0°01' E., 32 lks. dist. from the cor. of secs. 12 and 13.

At point of intersection, on gradual S. slope.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 11 and 14, with brass cap marked

T38S	S13
S11	
S14	
R5W	

1942

from which

A Douglas fir, 16 ins. diam., bears S. 64°30' W., 71 lks. dist., marked T38S R5W S14 BT.

A yellow pine, 40 ins. diam., bears N. 67° W., 145 lks. dist., marked T38S R5W S11 PT.

Land, high and mountainous.

Soil, shallow red shale and clay; 4th rate.

Timber, pine, fir, and spruce.

Undergrowth, manzanita, buck brush, and browse.

Good grazing land.

From the cor. of secs. 12 and 13.

N. 0°01' W., bet. secs. 11 and 12.

Ascend gradual S. slope of high mountainous land, through dense timber and scattered undergrowth.

- 2.90 Blazed trail, bears N. 80° E. and S. 70° W.; on top of divide ridge, 20 ft. above cor., bears with trail; continue gradual ascent.
- 6.40 Top of ascent on spur, slopes W.; descend gradual NW. slope.
- 10.30 Slope changes from a NW. slope to a N. slope.
- 15.30 Head of small draw, drains S. 80° W.
- 18.70 Head of ravine, drains S. 80° W.; ascend steep SW. slope.
- 21.90 Top of ascent, 40 ft. above head of ravine, slopes W.; descend gradual NW. slope.
- 23.60 On N. slope near edge of rim of pink cliffs, 40 ft. below top of ascent, bears N. 80° W. and N. 20° E.
- Set 2 iron posts, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for witness cor. to the  $\frac{1}{4}$  sec. cor. sec. 12 and witness cor. to the  $\frac{1}{4}$  sec. cor. sec. 11, with brass caps marked

## SURVEY OF A PORTION SUBDIVISION, T. 38 S., R. 5 W.

Chains

 $\frac{1}{4}$  WC  
S11

1942

 $\frac{1}{4}$  WC  
S12

1942

from which

A cattail pine, 10 ins. diam., bears N.  $26^{\circ}$  E., 30 lks. dist., marked WC  $\frac{1}{4}$  S12 BT.

A Douglas fir, 10 ins. diam., bears S.  $62^{\circ}30'$  E., 24 lks. dist., marked WC  $\frac{1}{4}$  S12 BT.

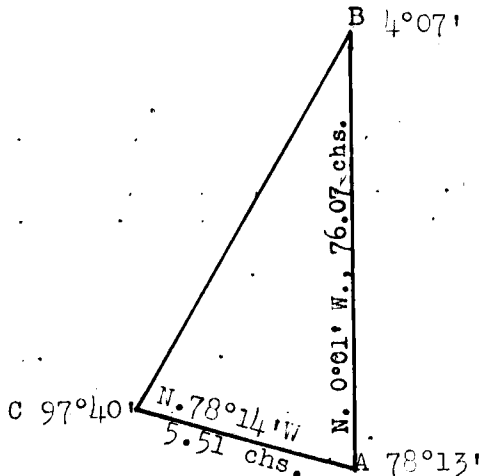
A cattail pine, 7 ins. diam., bears S.  $47^{\circ}30'$  W., 12 lks. dist., marked WC  $\frac{1}{4}$  S11 BT.

A cattail pine, 12 ins. diam., bears S.  $89^{\circ}$  W., 34 lks. dist., marked WC  $\frac{1}{4}$  S11 BT.

Note; no place on line to the N. from these cors. could be reached, where cors. could be set within the allowable limit.

28.73

The line to the N. of this point, crosses the inaccessible W. breaks of pink cliffs to the E., and over high jagged points which are inaccessible. To determine the distance to the N. of this point, I triangulate as follows. Erect flag "A" at the 28.73 chs. point, and flag "B" on line N. of "A" that is accessible and visible from "A". From "A", survey base line "AC", N.  $78^{\circ}14'$  W., 5.51 chs. dist. No longer base could be obtained on account of rim of pink cliffs. From "C", line "AB" subtends an angle of  $97^{\circ}40'$ . From "B", line "AC" subtends an angle of  $4^{\circ}07'$ . Vertical angle from "A" to "B" is plus  $3^{\circ}47'$ . All angles checked by repetition and base line double chained.



Distance on line.....	28.73 chs.
Distance by triangulation.....	76.07 chs.
Distance to point "B" of triangulation.....	104.80 chs.
Distance by return measurement.....	26.16 chs.
	78.64 chs.

39.16

True point for the  $\frac{1}{4}$  sec. cor. sec. 11, falls on face of cliffs where it is impossible to reach the cor. point.

40.00

True point for the  $\frac{1}{4}$  sec. cor. sec. 12, falls on face of cliffs where it is impossible to reach the cor. point.

40.70

Approximate distance; bottom of deep inaccessible ledgy gulch, 560 ft. below the witness cors. to the  $\frac{1}{4}$  sec. cors. drains N.  $70^{\circ}$  W.; ascend over inaccessible SW. face of

## SURVEY OF A PORTION OF SECTION 12, T. 38 S., R. 5 W.

Chains

S11 S12

jagged ledgy point.

ON

4.00 Approximate distance; top of jagged inaccessible ledge spur, 280 ft. above gulch, projects NW. to low saddle descend ledgy NE. slope.

78.00 Intersect the S. bdy. of sec. 2, N.  $89^{\circ}51'$  W., 10.40 chs. dist. from the SE. cor. of sec. 2.

At point of intersection; in bottom lands of head of wide canyon,

Set an iron post, 3 ft. long, 2 ins. diam., 47 ins. in the ground and mound of stone, for closing cor. of secs. 1 and 12, with brass cap marked

S2

S11

S12

T38S

R5W

C C

1942

from which

A Douglas fir, 24 ins. diam., bears S.  $49^{\circ}30'$  E., 57 lks. dist., marked T38S R5W S12 CC BT.

A spruce, 8 ins. diam., bears S.  $27^{\circ}45'$  W., 42 lks. dist., marked T38S R5W S11 CC BT.

Land, broken breaks of pink cliffs.

Soil, shallow pink limestone shale and ledges; 4th rate.

Timber, pine, fir, and spruce.

Undergrowth, manzanita, wild currant and goose berry, browse and weeds.

Nearly all of land inaccessible to stock for grazing purposes.

From the cor. of secs. 1 and 12, on the E. bdy. of the township, an iron post, 2 ins. diam., set, marked, and witnessed, as described in book "A" of this group. (Resurvey of E. Bdy. T. 38 S., R. 5 W.)  
West, on true line, bet. secs. 1 and 12.

Descend steep W. slope of high mountainous land, through dense timber and scattered undergrowth.

2.30 Small draw, 50 ft. below cor., drains S.; ascend E. slope.

5.00 Top of ascent, 50 ft. above draw, slopes S.; thence along S. slope.

33.20 Blazed trail, bears N.  $80^{\circ}$  W. and S.  $80^{\circ}$  E.

38.00 Bottom of large main draw, 60 ft. above top of ascent, drains S.  $80^{\circ}$  E.; ascend NE. slope.

40.00 On gradual NE. slope.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a large mound of stone to top, for 1 sec. cor., with brass cap marked

S1

S12

07.00

1942

## SURVEY OF A PORTION SUBDIVISION, T. 38 S., R. 5 W.

## Chains

From which:

A yellow pine, 14 ins. diam., bears N.  $58^{\circ}$  E., 87 lks. dist., marked  $\frac{1}{4}$  S1 BT.

A balsam, 10 ins. diam., bears S.  $16^{\circ}$  W., 53 lks. dist., marked  $\frac{1}{4}$  S12 BT.

55.00 Top of divide ridge bet. the East Fork Sevier River and West Fork Sevier River, 200 ft. above the  $\frac{1}{4}$  sec. cor., bears N.  $10^{\circ}$  E. and S.  $20^{\circ}$  E.; descend gradual W. slope.

56.00 Blazed trail, bears with top of ridge.

61.50 Top of abrupt descent over W. face of pink cliffs, bears N. and S.

69.72 Intersect the E. bdy. of sec. 2, N.  $4^{\circ}51'$  W., 1.38 chs. dist. from the SE. cor. of sec. 2.

At point of intersection, on rocky SW. slope, near head of canyon, 550 ft. below top of ridge.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for closing cor. of secs. 1 and 12, with brass cap marked

	T38S	
	S1	C
S2	—	C
	S12	
	R5W	

1942

from which

A spruce, 12 ins. diam., bears N.  $79^{\circ}15'$  E., 35 lks. dist., marked T38S R5W S1 CC BT.

A spruce, 12 ins. diam., bears S.  $64^{\circ}30'$  E., 16 lks. dist., marked T38S R5W S12 CC BT.

Land, high and mountainous, and broken W. breaks of pink cliffs.

Soil, shallow clay and pink limestone shale; 4th rate. Timber, pine, fir, and spruce.

Undergrowth, manzanita, wild gooseberry and currant brush, browse, and weeds.

Good grazing land.

## GENERAL DESCRIPTION OF T. 38 S., R. 5 W.

The major portion of T. 38 S., R. 5 W., Salt Lake Meridian, Utah, consists of high mountainous land, and is of a sandstone and pink limestone formation. A high irregular divide ridge bears in a northerly and southerly direction through the township, from the south boundary of sec. 36, to the north boundary of sec. 1. The drainage to the east of this ridge, is into the East Fork Sevier River, while that to the west of the ridge is into the West Fork Sevier River and the Colorado River Basin. From this divide ridge, in the SE.  $\frac{1}{4}$  sec. 14, a high divide bears in a southwesterly direction, dividing the drainage between the Colorado River Basin and the Great Salt Lake Basin. The divide ridge bearing northerly and southerly, breaks off abruptly to the west, forming a shear

## GENERAL DESCRIPTION OF T. 38 S., R. 5 W.

Chains

inaccessible wall of pink limestone cliffs and jagged buttes, the color of which resembles that at Bryce Canyon. The only place where the top rim of this wall can be reached by stock, from the west part of the township, is at the point in the SE.  $\frac{1}{4}$  of sec. 14. The high divide ridge bearing southwesterly from the north and south divide ridge, causes breaks in the rim at this point.

The soil on the steep slopes of the ridges and spurs, consists of a shallow clay, sand, and gravel, while that on the bottom lands of the wide draws and canyons, consists of a deep heavy clay. The northwest portion of the township, is a rolling bench land, and the soil consists of shallow sand and clay, with a very rocky surface. The soil in general throughout the township, is not very productive, and may be classified as fourth rate.

Considerable timber of commercial value was found in the township, consisting of pine, fir, spruce, aspen, red cedar, juniper, and pinon. The pine, fir, spruce, and aspen timber, is found mostly in the east portion of the township, and on the north slopes of the high spurs and ridges.

The undergrowth on the south slopes of the spurs and ridges, consists of a very dense growth of tall oak, sage, service berry, and buck brush, while that in the timber and on the steep north slopes, consists of dense manzanita, wild currant and gooseberry bushes, browse, and weeds.

The east portion of the township, is at an elevation of about 8500 feet above sea level, and from here, the country slopes abruptly to the southwest and northwest to an elevation of about 6000 feet above sea level in the west portion of the township.

The east two ranges of sections, and sec. 15, of this township, is within the boundaries of the Powell National Forest, and nearly all of the remainder of the township is privately owned.

The township is suitable only for a summer grazing range for stock, and was being used for this purpose. Small spring branches, streams, springs, and seeps, were found throughout the township. The largest supply of water is Kanab Creek, which heads in sec. 23, and flows in a southwesterly direction to the SW.  $\frac{1}{4}$  of the NE.  $\frac{1}{4}$  sec. 33. At this point the water is diverted from the main channel of Kanab Creek, and flows through a canal in a southwesterly direction to the town of Alton, where it is used for irrigation purposes. A small reservoir is located in the SE.  $\frac{1}{4}$  of the NW.  $\frac{1}{4}$  sec. 33. A small spring and metal water trough known as Don Spring is located in the NE.  $\frac{1}{4}$  of the NE.  $\frac{1}{4}$  sec. 22. A small spring and watering troughs are located approximately in the NE.  $\frac{1}{4}$  of sec. 21. Several large springs are located in the SE.  $\frac{1}{4}$  of sec. 6, and flow northwesterly through South Spring Hollow. Several springs and a swampy area are located in the NW.  $\frac{1}{4}$  of sec. 5. Numerous other small springs, seeps, and swamps, are found throughout the township, and small streams and seeps, are found in nearly all the deep canyons, and hollows. A frame cabin is located in the NE.  $\frac{1}{4}$  of the SE.  $\frac{1}{4}$  sec. 4; a frame cabin in the NW.  $\frac{1}{4}$  of the NW.  $\frac{1}{4}$  sec. 5; a frame cabin and granary in the SW.  $\frac{1}{4}$  of the SE.  $\frac{1}{4}$  sec. 6; a frame cabin in the NE.  $\frac{1}{4}$  of the SE.  $\frac{1}{4}$  sec. 30; a frame granary in the SW.  $\frac{1}{4}$  of the SE.  $\frac{1}{4}$  sec. 32, and a frame cabin and a saw mill in the NE.  $\frac{1}{4}$  of the NW.  $\frac{1}{4}$  sec. 34. Approximately 20 miles of fencing are located in the northwest and southwest portions of the township.

An unimproved road enters the township on the south boundary of sec. 32, and bears in a northeasterly direction along the bottom lands of Kanab Creek, to a point near the center of sec. 23. A graded logging road bears in a northerly direction through secs. 31 and 30. Numerous graded and unimproved roads are found throughout the northwest portion of the township.

## GENERAL DESCRIPTION OF T. 38 S., R. 5 W.

## Chains

The only area in the township that was under cultivation, was a small portion of the S.  $\frac{1}{2}$  of sec. 32. The crops being raised on this area were hay and grain.

The nearest post office to the township, is at Alton, Utah, located in secs. 1 and 12, of T. 39 S., R. 6 W.

U.S. Coast and Geodetic Survey triangulation station Alton, is located at a point, N.  $60^{\circ}48'11''$  E., 15.72 chs. dist. from the cor. of secs. 19, 20, 29, and 30. The recorded latitude of this station is  $37^{\circ}29'09.746''$  N., and the longitude  $112^{\circ}26'47.605''$  W. The station is a brass tablet in a concrete base, on top of a high divide ridge, dividing the drainage between the Colorado River and the Great Salt Lake basins.

No settlers were living on the township at the time of the survey, and no indication of oil, oil shale, coal, or mineral, were found.

The mean magnetic declination at the southeast corner of the township, was found to be  $16^{\circ}00'$  E.

## FIELD ASSISTANTS

# CERTIFICATE OF SURVEYOR

Elliot Bird, Associate Cadastral Engineer

We, Andrew Nelson, Assistant Cadastral Engineer

HEREBY CERTIFY upon honor that,

pursuance of special instructions bearing date of the 27th day of July 1940

received from the district cadastral engineer for Utah supplemental, with assignment

instructions dated June 29, 1942 We, ~~have surveyed~~ made a retracement of a portion

of the south boundary; dependent resurvey of the west boundary, portion

of the south and north boundaries, and subdivision; an independent resurvey

of portion of the north boundary, and a survey of portion of the

subdivision, of T. 38 S., R. 5 W.,

of the Salt Lake Meridian, in the State of Utah, which are

represented in the foregoing field notes as having been executed by <sup>us</sup> ~~me~~ and under <sup>our</sup> ~~my~~ direction<sup>s</sup>; and that said

survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey

of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah.

March 10, 1943.

*Elliot Bird*  
Associate Cadastral Engineer  
*Andrew Nelson*  
Assistant Cadastral Engineer

## CERTIFICATE OF APPROVAL

OFFICE OF CHIEF CADASTRAL ENGINEER

~~Office of Supervisor of Surveys~~

Denver, Colorado NOV 7 1945, 1945

The foregoing field notes of ~~the survey of a~~ retracement of a portion south boundary;

dependent resurvey of the west boundary, portions of the south and north

boundaries, and subdivision, an independent resurvey of portion of the

north boundary, and a survey of portion of the subdivision, T. 38 S., R. 5 W.

executed by Elliot Bird, Associate Cadastral Engineer, and

Andrew Nelson, Assistant Cadastral Engineer

under special instructions dated July 27, 1940 supplemental

instructions dated June 29, 1942, and assignment

, having been critically examined, and

the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey

therein described, are hereby approved.

*[Signature]*  
ACT. CHIEF CADASTRAL ENGINEER ~~Supervisor of Surveys~~

## CERTIFICATE OF TRANSCRIPT

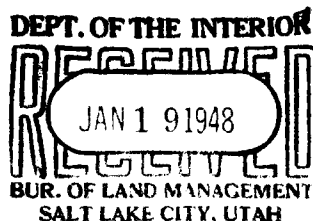
~~I CERTIFY~~ that the foregoing transcript of the field notes of the above described surveys in

is a true copy of the original field notes on file in the public survey office.

*Supervisor of Surveys.*



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
~~RECEIVED~~  
BUREAU OF LAND MANAGEMENT



FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE NORTH AND SOUTH BOUNDARIES AND

SUBDIVISION OF T. 38 S., R. 6 W.

Of the Salt Lake Meridian,

In the State of Utah

EXECUTED BY

Elliot Bird, Cadastral Engineer

Andrew Nelson, Cadastral Engineer

Under special instructions dated September 23, 1943, which provided  
for the surveys included under Group No. 322, bearing the approval of the  
Commissioner of the General Land Office under date of October 16, 1943  
and assignment instructions dated July 5, 1945.

Survey commenced July 9, 1945.

Survey completed August 29, 1945.

# INDEX DIAGRAM.

Township <u>38 South</u> , Range <u>6 West</u>									
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7	75	8	59	9	48	10	36	11	25
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## DEPENDENT RESURVEY, T. 38 S., R. 6 W.

## Chains

The official survey of T. 38 S., R. 6 W., Salt Lake Meridian, Utah, is shown upon plat approved February 21, 1885. The west boundary of the township was surveyed by Andrew J. Stewart Jr., in 1883. The east boundary and the east mile of the north boundary were surveyed by T.C. Bailey in 1874, and was resurveyed by Shadrach M. Richardson in 1884, at which time he completed the survey of the north boundary and surveyed the south boundary and subdivision. In 1942 Elliot Bird and Andrew Nelson resurveyed the east boundary in connection with the resurvey of T. 38 S., R. 5 W., Group 321, Utah. In 1941, they resurveyed the west boundary in connection with the resurvey of T. 38 S., R. 7 W., Group 308, Utah. The following field notes are those of a restoration of the original surveys of the north and south boundaries and the subdivision, in their true original positions according to the identified evidence. Before reconstructing or restoring a missing corner, the lines of the original survey were retraced and a search was made for the evidence of the original corner monuments and other calls of the field notes. After completing the necessary retracements, the rules of proportionate measurement were applied to ascertain the position of each lost corner and when duly identified or restored, the corner positions were properly re-monumented with the regulation iron survey posts.

The retracement data was submitted to the office for examination and verification, and in order to simplify the record, only the true line notes referring to the completed resurvey are supplied herewith.

The resurvey was commenced July 9, 1945, and executed with Buff and Buff solar transits Nos. 18003 and 23831, used by Elliot Bird and Andrew Nelson, Cadastral Engineers. The instruments are the property of the General Land Office and are equipped with Smith solar attachments and have full vertical circles. The horizontal limb of each instrument has two double verniers placed opposite to each other and reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs and verticle circles. The instruments were in good condition and adjustment and were approved for use on this survey, conditional upon satisfactory field tests, by the district cadastral engineer for Utah, in assignment instructions dated July 5, 1945.

The directions of the lines were determined by the solar transit method or with reference to true meridians determined by observations made upon Polaris during the progress of the work. The solar attachments were frequently tested upon these true meridians, and were kept in good adjustment throughout the progress of the survey.

The measurements were made with a Lufkin steel tape 5 chains in length, compared with a Lufkin standard steel tape 1 chain in length and found correct. The tape was graduated every link for the first 100 links and thereafter at intervals of 10 links. The measurements were made on the slope, the vertical angle of each interval determined with clinometers, and the slope measurements properly reduced to true horizontal distances which appear in this record.

The geographic position of the southeast corner of the township is approximately as follows; latitude  $37^{\circ}27' N.$ , and longitude  $112^{\circ}28' W.$ , and was computed from the U.S. Coast and Geodetic Survey Triangulation station "Alton" located in the  $SW\frac{1}{4} SW\frac{1}{4}$  section 20, T. 38 S., R. 5 W.

## DEPENDENT. RESURVEY. SOUTH. BOUNDARY, T. 38 S., R. 6 W.

Chains

Reestablishment of surveys executed by  
Shadrach M. Richardson, U.S. Deputy  
Surveyor, in 1884.

July 10, 1945; stationed at the cor. of Ts. 38 and 39 S.,  
Rs. 5 and 6 W., which is marked by an iron post, 3 ins.  
in diam., firmly set, properly marked and witnessed as  
described in the official record of the resurvey of  
T. 38 S., R. 5 W., in approximate latitude  $37^{\circ}27' N.$ ,  
longitude  $112^{\circ}28' W.$ , at Oh 12.3m p.m. correct 105th  
meridian standard war daylight saving time, I make an  
hour angle observation on Polaris west of the meridian,  
making four observations, two each with the telescope in  
direct and reversed positions, reading the horizontal  
deflection angle from a flag 32.50 chs. west, in a clock-  
wise direction to the star.

Local mean time of observation..... 10h 42.4m a.m.  
Mean horizontal deflection angle.....  $88^{\circ} 53'$ .  
Azimuth of Polaris.....  $1^{\circ} 07' W.$   
True bearing to flag..... West.

Thence, from the above township cor.

West, bet. secs. 1 and 36.

Ascend gradually over SE. slope of mountainous land,  
through scattered timber and dense undergrowth.

19.00 Low spur, slopes S.  $20^{\circ} W.$

22.00 Small ravine, drains S.  $20^{\circ} E.$

28.40 Net wire fence, bears NE. and SW.

32.50 Rocky spur, 170 ft. above the township cor., slopes S.;  
descend abrupt SW. to W. slopes.

39.29 The  $\frac{1}{4}$  sec. cor. of secs. 1 and 36, which is marked by the  
original cor. monument, a sandstone, 36 x 16 x 14 ins.,  
firmly set, properly marked and witnessed as follows.

A juniper, 16 ins. in diam., bears N.  $51^{\circ}45' W.$ , 21 lks.  
dist., marked  $\frac{1}{4}$  S BT.

At the cor. point, on steep rocky W. slope, 260 ft. below  
spur.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in  
the ground and a large mound of stone, with the original  
cor. monument buried alongside, with brass cap marked

$\frac{1}{4}$   $\frac{S36}{S1}$

1945

I mark an additional bearing tree to cor. as follows.

A juniper, 12 ins. in diam., bears S.  $51^{\circ}45' E.$ , 51 lks.  
dist., marked  $\frac{1}{4}$  S1 BT.

Thence, N.  $89^{\circ}36' W.$ , bet. secs. 1 and 36.

10.70 Hollow, 100 ft. below the  $\frac{1}{4}$  sec. cor., drains S.; ascend  
steep rocky E. slope.

33.70 Top of divide ridge bet. the drainage to the SE. to Kanab  
Creek and the drainage to the W. to the Virgin River,  
440 ft. above hollow, bears N. and S.; descend steep W.  
slope.

## DEPENDENT RESURVEY SOUTH BOUNDARY, T. 38 S., R. 6 W.

## Chains

39.41 The cor. of secs. 1, 2, 35, and 36, which is marked by the original cor. monument, a limestone, 16 x 12 x 8 ins., firmly set, properly marked, witnessed by two bearing trees as follows.

A Douglas fir, 20 ins. in diam., bears S.  $53^{\circ}30'$  W., 57 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T39S R6W S2 BT.

A Douglas fir, 18 ins. in diam., bears N.  $83^{\circ}30'$  E., 50 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T38S R6W S36 BT.

At the cor. point, on steep W. slope, 130 ft. below top of ridge.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and a large mound of stone, with the original cor. monument buried alongside, with brass cap marked

T38S	R6W
S35	S36
S2	S1
T39S	

1945

I mark additional bearing trees to cor. as follows.

A Douglas fir, 15 ins. in diam., bears S.  $65^{\circ}15'$  E., 78 lks. dist., marked T39S R6W S1 BT.

A Douglas fir, 15 ins. in diam., bears N.  $79^{\circ}$  W., 65 lks. dist., marked T38S R6W S35 BT.

Land, broken and mountainous.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, juniper, pinon, and fir.

Undergrowth, sage and oak brush, manzanita, browse, and weeds.

Good grazing land.

N.  $89^{\circ}46'$  W., bet. secs. 2 and 35.

Descend steep general W. slope of mountainous land, through scattered timber and dense undergrowth. Line follows along fence bearing N. and W.

11.00 Pipe line, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W.; descent becomes more gradual, bears N. and S.

18.40 Dim road, bears NE. and SW.; leave timber and continue through very dense oak brush over rolling bottom of valley.

39.82 The 4. sec. cor. of secs. 2 and 35, which is marked by the original cor. monument, a blue limestone, 12 x 10 x 6 ins., loosely set, properly marked and not witnessed.

At the cor. point, in bottom lands of valley, 320 ft. below sec. cor., in fence line bearing E. and W.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with the original cor. monument buried alongside, with brass cap marked

## DEPENDENT RESURVEY SOUTH BOUNDARY, T. 38 S., R. 6 W.

Chains

S35

S2

1945

From which

A red cedar, 12 ins. in diam., bears S. 2°30' W., 46 lks. dist., marked  $\frac{1}{4}$  S2 BT.

No other bearing tree available.

Thence, N. 89°35' W., bet. secs. 2 and 35.

Continue over bottom of valley.

17.60 Low spur, slopes SW.

35.00 Open bottom of valley, drains S. 30° W.

37.00 Leave valley and ascend brushy E. slope.

40.14 The cor. of secs. 2, 3, 34, and 35, which is marked by the original cor. monument, a grey sandstone, 12 x 10 x 5 ins. firmly set, properly marked and not witnessed.

At the cor. point, on brushy E. slope, 80 ft. above valley at cor. of fences bearing E. and S.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and a large mound of stone, with the original cor. monument buried alongside, with brass cap marked

T39S R6W

S34 S35

S3 S2

T39S

1945

No suitable bearing trees available.

Land, rolling and mountainous.

Soil, shallow clay and gravel; 4th rate.

Timber, Douglas fir and yellow pine on E. portion of mile.

Undergrowth, sage, oak, and rabbit brush, manzanita, browse, and weeds.

Good grazing land.

N. 89°29' W., bet. secs. 3 and 34.

Ascend abrupt E. slope of rolling mountainous land, through dense undergrowth.

2.00 Small spur, 40 ft. above cor., projects S.; descend W. slope.

6.20 Wide draw, 50 ft. below spur, drains S.

10.00 Low spur, 30 ft. above draw, slopes S. 20° W.

14.80 Irregular fence on E. side of road, bears NW. and SE.

15.20 Old graded and gravelled road, bears SE. to Alton and NW. to U.S. Highway No. 89.

## DEPENDENT RESURVEY SOUTH BOUNDARY, T. 38 S., R. 6 W.

## Chains

- 17.50 Draw, 50 ft. below spur, drains SE.
- 18.80 Irregular fence on W. side of road, bears NW. and SE.
- 40.05 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 3 and 34; no trace of the original cor. monument could be found; on E. slope, 120 ft. above draw.
- Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked.
- $$\begin{array}{r} S34 \\ \frac{1}{4} \\ \hline S3 \\ 1945 \end{array}$$
- Deposit a sandstone, 8 x 8 x 5 ins., at base of post, marked X.
- 42.70 Ridge, 50 ft. above the  $\frac{1}{4}$  sec. cor., bears S., and N. 2.00 chs. dist., thence NE.; descend abrupt NW. slope.
- 54.50 Ravine, 190 ft. below ridge, drains NW.; enter medium dense yellow pine timber, bears NE. and SW.; ascend gradually.
- 70.70 Large main spur, 140 ft. above ravine, slopes N.; descend steep W. slope.
- 80.10 The cor. of secs. 3, 4, 33, and 34, which is marked by the original cor. monument, a white limestone, firmly set in the ground and small mound of stone, properly marked and witnessed by three bearing trees as follows.
- A yellow pine, 14 ins. in diam., bears N. 42° E., 14 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T38S R6W S34 BT.
- A yellow pine, 18 ins. in diam., bears S. 76° E., 31 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T39S R6W S3 BT.
- A yellow pine, 18 ins. in diam., bears S. 40° W., 17 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T39S R6W S4 BT.
- At the point for cor., on general W. slope, 200 ft. below spur.
- Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked
- |      |     |
|------|-----|
| T38S | R6W |
| S33  | S34 |
| S4   | S3  |
| T39S |     |

1945
- I mark an additional bearing tree to cor. as follows.
- A yellow pine, 18 ins. in diam., bears N. 17° W., 39 lks. dist., marked T38S R6W S33 BT.
- Land, rolling and mountainous.
- Soil, shallow clay and shale; 4th rate.
- Timber, juniper, pinon, and yellow pine.

## DEPENDENT RESURVEY SOUTH BOUNDARY, T. 38 S., R. 6 W.

Chains

Undergrowth, sage, oak, and service berry brush, manzanita, browse, and weeds.  
Good grazing land.

N.  $89^{\circ}39'$  W., bet. secs. 4 and 33.

Descend steep W. slope of mountainous land, through medium dense timber and undergrowth.

4.60 Fence on E. side of open valley, bears N.  $20^{\circ}$  W. and S.  $20^{\circ}$  E.; thence across meadow land.

8.20 Bottom of open valley, 90 ft. below cor., drains S.

9.30 Electric power line, bears N.  $28^{\circ}45'$  E. and S.  $28^{\circ}45'$  W.

14.20 Irregular fence on W. side of valley, bears N.  $26^{\circ}$  E. and S.  $26^{\circ}$  W.

14.60 Telephone line, bears N.  $26^{\circ}$  E. and S.  $26^{\circ}$  W.

15.10 U.S. Highway No. 89, oiled surface, bears N.  $26^{\circ}$  E. and S.  $26^{\circ}$  W.; ascend abrupt broken general E. slope, through medium dense timber.

20.10 Mouth of ravine from the NW.

39.46 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 4 and 33, no trace of the original cor. monument could be found.

On abrupt E. slope, 280 ft. above bottom of canyon.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a small mound of stone, with brass cap marked

$$\frac{\frac{1}{4} S33}{S4}$$

1945

From which

A yellow pine, 14 ins. in diam., bears S.  $28^{\circ}30'$  E., 63 lks. dist., marked  $\frac{1}{4}$  S4 BT.

A yellow pine, 20 ins. in diam., bears N.  $74^{\circ}30'$  W., 92 lks. dist., marked  $\frac{1}{4}$  S33 BT.

40.00 Flat top of ridge, 20 ft. above the  $\frac{1}{4}$  sec. cor., bears N. and W.; thence along top of ridge.

45.90 Leave top of ridge, bears E. and S.  $60^{\circ}$  W.; descend NW. slope.

49.30 Head of hollow, 40 ft. below ridge, drains N.

55.90 Ridge, 80 ft. above head of hollow, bears NW. and S.; descend abruptly over white limestone ledges.

61.00 Head of gulch, 180 ft. below ridge, drains S.  $20^{\circ}$  W.

65.70 Spur, 70 ft. above head of gulch, slopes S.  $20^{\circ}$  W.

78.92 Proportionate point for the cor. of secs. 4, 5, 32, and 33, no trace of the original cor. monument could be found.

On E. side of wide open hollow, 310 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked



## DEPENDENT RESURVEY SOUTH BOUNDARY, T. 38 S., R. 6 W.

## Chains

T38S	R6W
S32	S33

S5	S4
T39S	

1945

## From which

A yellow pine, 8 ins. in diam., bears N.  $21^{\circ}30'$  E., 15 lks. dist., marked T38S R6W S33 BT.

A red cedar, 6 ins. in diam., bears S.  $14^{\circ}30'$  E., 38 lks. dist., marked S4 BT.

A yellow pine, 6 ins. in diam., bears S.  $0^{\circ}45'$  W., 61 lks. dist., marked S5 BT.

A yellow pine, 6 ins. in diam., bears N.  $44^{\circ}$  W., 49 lks. dist., marked T38S R6W S32 BT.

Land, rough and mountainous.

Soil, shallow red clay and shale, with a rocky surface; 4th rate.

Timber, yellow pine, juniper, fir, and pinon.

Undergrowth, sage, oak, and service berry brush, manzanita, mahogany, browse, and weeds.

Good grazing land.

N.  $89^{\circ}39'$  W., bet. secs. 5 and 32.

Across open bottom of wide hollow, through dense short undergrowth.

- 0.30 Wood road, bears N. and S.
- 1.10 Small stream in wash, 1.50 chs. wide, 20 ft. deep, flows S.
- 4.00 Dim unimproved road, bears N. and S.
- 6.00 Leave open bottom hollow and ascend steep E. slope of rough mountainous land, through medium dense timber, bears N. and S.
- 18.30 Enter flat top of spur, 360 ft. above canyon; thence over top of spur projecting S.
- 22.60 Leave top of spur, bears NW. and SE.; descend abrupt SW. slope.
- 29.00 Ravine, 110 ft. below top of spur, drains S.
- 34.50 Spur, 90 ft. above ravine, slopes S.
- 39.20 Small ravine, 60 ft. below spur, drains SE.
- 39.46 The  $\frac{1}{2}$  sec. cor. of secs. 5 and 32, which is marked by the original cor. monument, a sandstone, 20 x 14 x 8 ins., loosely set, properly marked and not witnessed.

## At the cor. point:

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with the original cor. monument buried alongside, with brass cap marked

## DEPENDENT RESURVEY SOUTH BOUNDARY, T. 38 S., R. 6 W.

Chains

$$\frac{1}{4} \frac{S32}{S5}$$

1945

From which

A yellow pine, 18 ins. in diam., bears N.  $59^{\circ}45'$  E.,  
82 lks. dist., marked  $\frac{1}{4}$  S32 BT.

A Douglas fir, 18 ins. in diam., bears S.  $7^{\circ}30'$  E.,  
97 lks. dist., marked  $\frac{1}{4}$  S5 BT.

Thence, N.  $89^{\circ}06'$  W., bet. secs. 5 and 32.

7.40 High main ridge, 260 ft. above the  $\frac{1}{4}$  sec. cor., bears  
N. and S.; descend abrupt NW. slope.

14.60 Ravine, 180 ft. below ridge, drains SW.; ascend abrupt SE.  
slope.

22.40 Spur, 100 ft. above ravine, slopes SW.

38.58 Proportionate point for the cor. of secs. 5, 6, 31, and 32  
no trace of the original cor. monument could be found.

On abrupt NW. slope, 230 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in  
the ground and a large mound of stone, with brass cap  
marked

T38S	R6W
S31	S32
S6	S5
T39S	

1945

From which

A yellow pine, 10 ins. in diam., bears N.  $2^{\circ}30'$  E.,  
143 lks. dist., marked T38S R6W S32 BT.

A yellow pine, 8 ins. in diam., bears S.  $75^{\circ}$  E., 21 lks.  
dist., marked T39S R6W S5 BT.

A yellow pine, 12 ins. in diam., bears S.  $68^{\circ}45'$  W.,  
103 lks. dist., marked T39S R6W S6 BT.

A yellow pine, 20 ins. in diam., bears N.  $30^{\circ}$  W., 55 lks.  
dist., marked T38S R6W S31 BT.

Land, broken and mountainous.

Soil, shallow clay and gravel, with a rocky surface; 4th  
rate.

Timber, pine, fir, spruce, juniper, and a few aspen.

Undergrowth, sage, oak, service berry, and buck brush,  
browse, weeds, and grass.

Good grazing land.

N.  $89^{\circ}06'$  W., bet. secs. 6 and 31.

Descend abrupt NW. slope of broken mountainous land,  
through medium dense timber and undergrowth.

## DEPENDENT RESURVEY SOUTH BOUNDARY, T. 38 S., R. 6 W.

## Chains

- 15.20 Ravine, drains SW.; continue descent.
- 17.60 Wash, 30 lks. wide, 4 ft. deep, in bottom of canyon, 220 ft. below cor., drains S.; ascend steep E. slope.
- 18.30 Unimproved road, bears N. and S.
- 38.58 The  $\frac{1}{4}$  sec. cor. of secs. 6 and 31, which is marked by the original cor. monument, a limestone, 16 x 14 x 10 ins., firmly set, properly marked and witnessed by two bearing trees as follows.
- A yellow pine, 20 ins. in diam., bears N.  $24^{\circ}$  E., 12 lks. dist., marked  $\frac{1}{4}$  S BT. I blaze and mark this tree  $\frac{1}{4}$  S31 BT.
- A yellow pine, 20 ins. in diam., bears S.  $61^{\circ}$  W., 28 lks. dist., marked  $\frac{1}{4}$  S BT. I blaze and mark this tree  $\frac{1}{4}$  S6 BT.
- At the cor. point, on top of ridge, 500 ft. above bottom of canyon, bears N. and S.
- Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

$$\begin{array}{r} S31 \\ \frac{1}{4} \text{ --- } \\ S6 \end{array}$$

1945

Thence, S.  $87^{\circ}57'$  W., bet. secs. 6 and 31.

- 16.00 Bottom of canyon, 190 ft. below the  $\frac{1}{4}$  sec. cor., drains SW.
- 20.20 Spur, 50 ft. above canyon, slopes S.
- 22.80 Ravine, 50 ft. below spur, drains S.  $20^{\circ}$  E.
- 40.11 The cor. of Ts. 38 and 39 S., Rs. 6 and 7 W., 240 ft. above canyon, which is marked by an iron post, 3 ins. in diam., firmly set, properly marked and witnessed as described in the official record of the resurvey of T. 38 S., R. 7 W., Group 308, Utah.

Land, broken and mountainous.

Soil, shallow clay and shale with a rocky surface; 4th rate.

Timber, pine, fir, spruce, juniper, and aspen.

Undergrowth, sage, oak, service berry, buck, and wild currant brush, browse, and weeds.

Good grazing land.

## DEPENDENT RESURVEY NORTH BOUNDARY, T. 38 S., R. 6 W.

Reestablishment of surveys executed by T.C. Bailey in 1874 and resurveyed by Shadrach M. Richardson in 1884.

The cor. of Ts. 37 and 38 S., Rs. 5 and 6 W., is marked by an iron post, 3 ins. in diam., set, marked and witnessed as described in the official record of the resurvey of T. 38 S., R. 5 W., Group 321, Utah.

July 14, 1945; stationed at the above cor., in approximate latitude  $37^{\circ}32'$  N., longitude  $112^{\circ}28'$  W., at 11h 46.7m a.m. correct 105th meridian standard war daylight saving time, I make an hour angle observation on Polaris west of

## DEPENDENT RESURVEY NORTH BOUNDARY, T. 38 S., R. 6 W.

Chains

the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a flag about 11.00 chs. to the W., in a clockwise direction to the star.

Local mean time of observation..... 10h 16.8m a.m.

Mean horizontal deflection angle.....  $89^{\circ} 03'$

Azimuth of Polaris.....  $1^{\circ} 06'$  W.

True bearing to flag..... S.  $89^{\circ} 51'$  W.

Thence, from the cor. of Ts. 37 and 38 S., Rs. 5 and 6 W.

S.  $89^{\circ} 51'$  W., bet. secs. 1 and 36.

Ascend gradual E. slope of rolling mountainous land, through medium dense short undergrowth, and scattered timber

10.80 Low ridge, 120 ft. above cor., bears N. and S.; descend gradual W. slope.

26.50 Ravine, 120 ft. below ridge, drains SW.; ascend abrupt SE. slope.

31.10 Spur, 120 ft. above ravine, slopes S.

39.62 The  $\frac{1}{4}$  sec. cor. of secs. 1 and 36, which is marked by the original cor. monument, a limestone, 16 x 12 x 6 ins., loosely set, properly marked and not witnessed.

At the cor. point, on W. slope, 160 ft. below spur.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

$$\begin{array}{r} S36 \\ \frac{1}{4} \\ \hline S1 \end{array}$$

1945

From which

A red cedar, 8 ins. in diam., bears S.  $13^{\circ} 15'$  E., 147 lks. dist., marked  $\frac{1}{4}$  S1 BT.

A red cedar, 8 ins. in diam., bears N.  $23^{\circ} 45'$  W., 75 lks. dist., marked  $\frac{1}{4}$  S36 BT.

From cor., a small limestone outcropping, bears N.  $5^{\circ}$  E., 23 lks. dist.

Continue on same line beginning new measurement.

6.50 Small stream in wash, 70 lks. wide, 20 ft. deep, in bottom of wide open draw, 40 ft. below cor., flows NW.

18.80 Low ridge, 100 ft. above stream, bears SE. and N.  $80^{\circ}$  W.

29.50 Leave all timber and enter wide open valley, bears N. and S.

31.80 Telephone line, bears N. and S.

32.30 Old U.S. Highway No. 89, bears N. and S.

32.85 Fence, bears N.  $7^{\circ} 30'$  E. and S.  $7^{\circ} 30'$  W.

37.40 Small stream in bottom of valley, 150 ft. below ridge, flows N.

39.98 The cor. of secs. 1, 2, 35, and 36, which is marked by

DEPENDENT RESURVEY NORTH BOUNDARY, T. 38 S., R. 6 W.

Chains

the original cor. monument, a sandstone, 16 x 12 x 10 ins., firmly set in the ground and a small mound of stone, properly marked and not witnessed.

At the cor. point, on gradual SE. slope, 20 ft. above stream.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and small mound of stone, with the original cor. monument buried alongside, with brass cap marked

T37S	R6W
S35	S36

S2	S1
T38S	

1945

No bearing trees available.

Land, rolling and mountainous.

Soil, deep gravel and clay; 3rd rate.

Timber, patches of juniper and pinon.

Undergrowth, sage and rabbit brush with patches of oak.

Good grazing land.

West, bet. secs. 2 and 35.

Ascend gradual E. slope of rolling mountainous land, through dense short undergrowth.

- 2.30 Fence on W. side of valley, bears N. 1°48' W. and S. 1°48' E.
- 3.10 U.S. Highway No. 89, oiled surface, bears N. 1°48' W. and S. 1°48' E.; ascend gradually over E. slope through very scattered yellow pine timber.
- 5.00 Electric power line, bears N. 1°48' W. and S. 1°48' E.
- 12.00 Low spur, 160 ft. above cor., slopes N. 20° E.
- 18.20 Small draw near head, 60 ft. below spur, drains N. 20° E.
- 26.20 Small spur, 60 ft. above draw, projects N.
- 37.00 Wash, 50 lks. wide, 20 ft. deep, in bottom of wide draw, 40 ft. below spur, drains N. 20° E.
- 39.84 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 2 and 35; No trace of the original  $\frac{1}{4}$  sec. cor. could be found. Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked.

S35
$\frac{1}{4}$
S2

1945

From which

A yellow pine, 20 ins. in diam., bears N. 20°30' E., 183 lks. dist., marked  $\frac{1}{4}$  S35 BT.

A red cedar, 10 ins. in diam., bears S. 78° W., 45 lks. dist., marked  $\frac{1}{4}$  S2 BT.

- 46.20 Low spur, 90 ft. above draw, slopes NE.

## DEPENDENT RESURVEY NORTH BOUNDARY, T. 38 S., R. 6 W.

Chains

- 54.00 Net wire fence on E. side of wide open valley, bears N. and S.
- 57.50 Enter meadow land and bottom of valley, bears NE. and SW.
- 65.00 Castle Creek, small stream, 3 lks. wide, 3 ins. deep, in channel, 10 lks. wide, 3 ft. deep, flows NE.; continue through meadow land.
- 72.50 Leave meadow land and enter grain field, bears N. 20° E. and S. 20° W.
- 79.68 Proportionate point for the cor. of secs. 2, 3, 34, and 35; no trace of the original cor. monument could be found.
- Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground, with brass cap marked

T37S	R6W
S34	S35

S3	S2
T38S	

1945

Deposit broken glass at the base of the post.

Cor. set in grain field.

Land, rolling and mountainous.

Soil, deep clay; 3rd and 4th rates.

Timber, a few scattered yellow pine and juniper on E. portion of mile.

Undergrowth, dense sage and rabbit brush on E. portion of mile.

Good grazing land.

West, bet. secs. 3 and 34.

Across wide valley through grain field.

- 3.80 Leave grain field and enter undergrowth of sage and rabbit brush, bears N. and S.
- 9.80 Enter scattered juniper, pinon, and yellow pine timber, bears NE. and SW.
- 15.40 Net wire fence on W. side of valley, bears NE. and SW.; thence over rolling mountainous land.
- 34.70 Unimproved road, bears N. and S.
- 39.30 Spur, 120 ft. above sec. cor., slopes S.
- 39.84 The  $\frac{1}{4}$  sec. cor. of secs. 3 and 34, which is marked by the original cor. monument, a white sandstone, 14 x 10 x 4 ins., firmly set, properly marked, and witnessed by one bearing tree as follows.

A yellow pine, 14 ins. in diam., bears S. 17°15' E., 20 lks. dist., marked  $\frac{1}{4}$  S BT. I blaze and mark this tree  $\frac{1}{4}$  S3 BT.

At the cor. point.

Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground to solid rock and in a large mound of stone, with the original cor. monument buried alongside, with

## DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 38 S., R. 6 W.

Chains

brass cap marked

$$\frac{1}{4} \frac{S34}{S3}$$

1945

I mark an additional bearing tree to cor. as follows.

A yellow pine, 12 ins. in diam., bears N.  $67^{\circ}30'$  E., 80 lks. dist., marked  $\frac{1}{4}$  S34 BT.

Thence, S.  $89^{\circ}36'$  W., bet. secs. 3 and 34.

6.00 Wide draw, 60 ft. below spur, drains SE.; ascend steep E. slope of butte.

24.50 Top of elongated butte, 300 ft. above draw, bears S., 7.25 chs. dist. to top of S. breaks, and N., 3.80 chs. dist. to top of N. breaks; descend abrupt W. slope.

39.00 Head of draw, 270 ft. below top of butte, drains NW.; ascend E. slope.

39.50 The cor. of secs. 3, 4, 33, and 34, which is marked by the original cor. monument, a sandstone,  $2\frac{1}{4} \times 1\frac{1}{4} \times 12$  ins., loosely set in a mound of stone, properly marked, and witnessed by 4 bearing trees as follows.

A yellow pine,  $2\frac{1}{4}$  ins. in diam., bears N.  $19^{\circ}$  E., 27 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T37S R6W S34 BT.

A yellow pine, 16 ins. in diam., bears S.  $25^{\circ}30'$  E., 92 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T38S R6W S3 BT.

A red cedar, 14 ins. in diam., bears S.  $40^{\circ}30'$  W., 51 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T38S R6W S4 BT.

A yellow pine, 11 ins. in diam., bears N.  $65^{\circ}$  W., 77 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T37S R6W S33 BT.

At the cor. point, on gradual E. slope, 10 ft. above head of draw.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and a large mound of stone, with the original cor. monument deposited at the base of the post, with brass cap marked

T37S	R6W
S33	S34
S4	S3
T38S	

1945

Land, rolling and mountainous.

Soil, deep and shallow clay; 4th rate.

Timber, juniper, pinon, and yellow pine.

Undergrowth, sage and rabbit brush, manzanita, and browse.

Good grazing land.

## DEPENDENT RESURVEY NORTH BOUNDARY, T. 38 S., R. 6 W.

Chains

S. 89°05' W., bet. secs. 4 and 33.

Ascend gradual E. slope of rolling mountainous land, through medium dense timber and scattered undergrowth.

5.00 Spur, 50 ft. above cor., slopes NW.

13.50 Unimproved road, bears NW. and SE.

14.00 Small stream in bottom of wash in draw, 100 ft. below spur, flows NW. and heads at spring 30 lks. to the SE.

19.50 Bend in logging road, bears SW. and SE.

23.50 Recross road, bears NW. and SE.

25.50 Spur, 70 ft. above stream, slopes NE.

26.00 Recross road, bears NE. and SW.

34.10 Ravine, 70 ft. below spur, drains N.

39.93 Established point for the  $\frac{1}{4}$  sec. cor. of secs. 4 and 33; no trace of the cor. monument and bearing tree in sec. 4 could be found, and the point for cor. was established at record course and distance from the bearing tree in sec. 33, which is:A yellow pine, 24 ins. in diam., bears N. 88° E., 100 lks. dist., marked  $\frac{1}{4}$  S BT. I blaze and mark tree  $\frac{1}{4}$  S33 BT.

At the established point for cor.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

$$\begin{array}{r} S33 \\ \frac{1}{4} \\ \hline S4 \end{array}$$

1945

I mark an additional bearing tree to cor. as follows.

A yellow pine, 24 ins. in diam., bears S. 24°30' W., 79 lks. dist., marked  $\frac{1}{4}$  S4 BT.

Thence, N. 89°44' W., bet. secs. 4 and 33.

19.00 Ridge, 180 ft. above ravine, bears N. and S.; descend W. slope.

26.50 Small ravine, drains N. 60° W.; descend NW. slope.

38.65 Proportionate point for the cor. of secs. 4, 5, 32, and 33; no trace of the original cor. monument could be found.

On steep NW. slope, 140 ft. below top of ridge.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

$$\begin{array}{r} T37S, R6W \\ S32 \quad S33 \\ \hline S5 \quad S4 \\ T38S \end{array}$$

1945

From which



## SUBDIVISION OF T. 37 S. 5 W.

Chains	brass cap marked	1944
		$\frac{1}{4}$ S17
	From which	
701	A white pine, 12 ins. diam., bears S. $80^{\circ}30'$ E., 35 lks. dist., marked $\frac{1}{4}$ S17 BT.	
8	A yellow pine, 11 ins. diam., bears S. $27^{\circ}30'$ E., 71 lks. dist., marked $\frac{1}{4}$ S17 BT.	
91	From this cor., the cor. of secs. 13 and 24, T. 37 S., R. 5 W., bears South, 7.17 chs. dist.	
8	From the cor. of secs. 8, 9, 16, and 17.	
	N. $0^{\circ}03'$ W., bet. secs. 8 and 9.	
	Descend general NW. slope of broken mountainous land, through very dense timber and short undergrowth.	
4.10	Worm fence, bears N. $80^{\circ}$ W. and S. $80^{\circ}$ E.	
22.00	Ravine, drains NW.; continue descent.	
32.00	Low spur, slopes NW.	
40.00	On general NW. slope, 460 ft. below sec. cor.	
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked	
		S8   S9
		1944
	From which	
	A yellow pine, 10 ins. diam., bears N. $45^{\circ}30'$ E., 18 lks. dist., marked $\frac{1}{4}$ S9 BT.	
	A yellow pine, 14 ins. diam., bears S. $66^{\circ}$ W., 15 lks. dist., marked $\frac{1}{4}$ S9 BT.	
43.00	Shallow draw, drains NW.	
48.80	Small draw, drains N. $60^{\circ}$ W.	
58.40	Small ravine, drains N. $60^{\circ}$ W.	
62.70	Low spur, slopes N. $60^{\circ}$ W.	
80.00	On NW. slope, 80 ft. below the $\frac{1}{4}$ sec. cor.	
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for cor. of secs. 4, 5, 8, and 9, with brass cap marked	

## DEPENDENT RESURVEY NORTH BOUNDARY, T. 38 S., R. 6 W.

Chains

from bearing tree, which is:

A yellow pine, 30 ins. in diam., bears N.  $60^{\circ}$  W., 150 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T37S R6W S31 BT.

No trace of the original cor. monument could be found, and at the established point for cor., on rolling top of wide plateau, 50 ft. above lava rim.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

T37S	R6W
S31	S32
S6	S5
T38S	

1945

I mark additional bearing trees to cor. as follows.

A yellow pine, 8 ins. in diam., bears N.  $78^{\circ}$  E., 69 lks. dist., marked T37S R6W S32 BT.

A yellow pine, 8 ins. in diam., bears S.  $42^{\circ}30'$  E., 107 lks. dist., marked T38S R6W S5 BT.

A yellow pine, 6 ins. in diam., bears S.  $36^{\circ}30'$  W., 220 lks. dist., marked T38S R6W S6 BT.

Land, rolling top of plateau and breaks of Asay Creek.  
Soil, shallow clay and sand with a rocky surface; 4th rate.  
Timber, yellow pine on E. and W. portions of mile.  
Undergrowth, sage, oak, and service berry brush, browse, weeds, and grass.  
Good grazing land.

N.  $87^{\circ}10'$  W., bet. secs. 6 and 31.

Over rolling top of plateau, through medium dense timber and short undergrowth.

40.61 The  $\frac{1}{4}$  sec. cor. of secs. 6 and 31, which is marked by the original cor. monument, a lava stone, 14 x 12 x 4 ins., loosely set in a small mound of stone, properly marked and not witnessed.

At the cor. point, on rolling top of plateau, 60 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with the original cor. monument buried alongside, with brass cap marked

S31
$\frac{1}{4}$ →
S6

1945

From which

A yellow pine, 10 ins. in diam., bears N.  $33^{\circ}15'$  E., 140 lks. dist., marked  $\frac{1}{4}$  S31 BT.

A yellow pine, 40 ins. in diam., bears S.  $86^{\circ}45'$  W.,

## DEPENDENT RESURVEY NORTH BOUNDARY, T. 38 S., R. 6 W.

Darius

133 immediately marked  $\pm$  S6 BT.

Thence, N.  $87^{\circ}27'$  W., bet. secs. 6 and 31; timber becomes more densely, bears N. and S.

38.54 The cor. of T. 37 and 38 S., R. 6 and 7 W., which is marked by an iron post, 3 ins. in diam., firmly set, properly marked and witnessed as described in the official record of the resurvey of T. 38 S., R. 7 W., Group 308, Utah.

Land, rolling top of plateau.

Soil, shallow clay and sand with a very rocky surface; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sage and scattered service berry brush.

Good grazing land.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Reestablishment of surveys executed by  
Shadrach M. Richardson, U.S. Deputy  
Surveyor, in 1884.

From the cor. of secs. 1, 2, 35, and 36, on the S. bdy. of the township.

North, bet. secs. 35 and 36.

Along general W. slope of rolling mountainous land, through medium dense timber and undergrowth.

6.00 Net wire fence, bears SW. and northerly.

11.30 Side hill ravine, drains W.

23.50 Ravine, drains SW. from the E., 190 ft. below cor.; unimproved road in bottom of ravine; ascend gradual SE. slope.

28.00 Spur, 60 ft. above ravine, slopes W., 4.00 chs. dist. to end.

32.70 Ravine, 50 ft. below spur, drains SW.; ascend SE. slope.

39.00 The  $\pm$  sec. cor. of secs. 35 and 36, which is marked by the original cor. monument, a conglomerate stone, 14 x 10 x 8 ins., loosely set, properly marked and witnessed by 1 bearing tree as follows.

A yellow pine, 30 ins. in diam., bears S.  $9^{\circ}$  W., 57 lks. dist., marked  $\pm$  S BT. I blaze and mark this tree  $\pm$  S35 BT.

At the cor. point, on SE. slope, 90 ft. above ravine, in fence line bearing N. and S.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked

$\pm$   
S35 S36

1945

I mark an additional bearing tree to cor. as follows.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

A yellow pine, 14 ins. in diam., bears N.  $48^{\circ}$  E., 141 lks. dist., marked  $\frac{1}{4}$  S36 BT.

Thence, N.  $2^{\circ}09'$  W., bet. secs. 35 and 36.

- 8.50 Spur, 100 ft. above the  $\frac{1}{4}$  sec. cor., slopes E. to a low saddle and bears W.; descend N. slope through very dense tall oak brush.
- 21.70 Net wire fence, bears W., and E. 1.36 chs. dist. to its intersection with N. and S. fence.
- 22.50 Bottom of wide hollow, 200 ft. below spur, drains W.; ascend gradual S. slope through dense oak brush.
- 26.90 From this point, the center of a small metal water trough for stock, bears East, 1.50 chs. dist.
- 30.00 End of net wire fence from the S., bears East, 1.67 chs. dist.
- 39.52 Proportionate point for the cor. of secs. 25, 26, 35, and 36, no trace of the original cor. monument could be found.

At the cor. point, on general S. slope, 160 ft. above hollow.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

T38S	R6W
S26	S25
S35	S36

1945.

From which

A red cedar, 12 ins. in diam., bears N.  $11^{\circ}30'$  E., 50 lks. dist., marked T38S R6W S25 BT.

A yellow pine, 12 ins. in diam., bears S.  $58^{\circ}15'$  E., 117 lks. dist., marked T38S R6W S36 BT.

A maple, 6 ins. in diam., bears S.  $61^{\circ}$  W., 124 lks. dist., marked T38S R6W S35 BT..

A red cedar, 12 ins. in diam., bears N.  $43^{\circ}30'$  W., 51 lks. dist., marked T38S R6W S26 BT.

From this cor., a small spring from which the town of Alton obtains a part of its culinary water supply, bears N.  $23^{\circ}17'$  E., 2.73 chs. dist.

Land, rolling and mountainous,

Soil, deep gravelly clay; 4th rate.

Timber, pine, fir, and red cedar.

Undergrowth, sage and oak brush, browse, and weeds.

Good grazing land,

From the cor. of secs. 25, 30, 31, and 36, on the E. bdy. of the township, which is marked by an iron post, 2 ins. in diam., firmly set, properly marked and witnessed as described in the official record of the survey of T. 38 S., R. 5 W., Group 321, Utah.

S.  $89^{\circ}38'$  W., bet. secs. 25 and 36.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

## Chains

Ascend steep E. slope of high mountainous land, through scattered timber and medium dense undergrowth.

- 10.20 Top of high sharp ridge, 190 ft. above cor., bears N. 5° E., and S. 20° E., about 10.00 chs., thence SW. to high point; descend abrupt W. slope.
- 13.00 Small ravine, drains SW.; thence descend gradually along SW. slope.
- 15.50 Small spur, slopes SW.
- 17.90 Small ravine, drains SW.; thence along gradual S. slope.
- 35.50 Small ravine, drains SW.
- 36.98 A yellow pine, 30 ins. in diam., bears North, 32 lks. dist.
- 39.98 Proportionate point for the 1 sec. cor. of secs. 25 and 36, no trace of the original cor. monument could be found.

On S. slope, 190 ft. below top of ridge.

Set an iron post, 7 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

S25

S36

1944

From which

A red cedar, 8 ins. in diam., bears N. 34° 30' W., 92 lks. dist., marked S25 ST.

No suitable bearing tree in sec. 36 available.

Continue descent along gradual S. slope through dense oak, sage, and service berry brush.

- 24.96 The cor. of secs. 25, 26, 35, and 36, 190 ft. below the 1 sec. cor.

Land, rolling and mountainous.

Soil, deep gravelly clay; 4th rate.

Timber, scattered yellow pine and red cedar.

Undergrowth, sage, oak, and service berry brush, browse, and weeds.

Good grazing land.

N. 1° 41' E., bet. secs. 25 and 26.

Ascend steep S. slope of rolling mountainous land, through very dense undergrowth and scattered timber.

- 13.00 The S. edge of flat top of ridge which forms the divide bet. the drainage to the N. into the Great Salt Lake Basin and the drainage to the S. into the Colorado River Basin, 230 ft. above cor., bears E. and W.; thence over flat top of ridge.
- 20.00 Small open draw, drains NW.
- 23.00 The NW. edge of divide ridge, bears NE. and SW.; descend abrupt brushy N. slope.

# DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

- 32.50 Draw, 160 ft. below ridge, drains NW.; thence along general W. slope.
- 37.50 Small spur, slopes W.
- 39.51 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 25 and 26, no trace of the original cor. monument could be found.

In small draw, drains W.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

$\frac{1}{4}$	
S26	S25
1945	

Deposit a sandstone, 10 x 9 x 7 ins., at base of post, marked X.

- 46.50 Small spur, slopes W.
- 53.50 Spur, 90 ft. above the  $\frac{1}{4}$  sec. cor., slopes NW.
- 63.00 Large ravine, 120 ft. below spur, drains NW.
- 71.90 Small draw, drains SW.
- 79.02 The cor. of secs. 23, 24, 25, and 26, which is marked by the original cor. monument, a sandstone, 16 x 12 x 4 ins., firmly set in a small mound of stone, properly marked and not witnessed.

At the cor. point, on SW. slope, 70 ft. above large ravine.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and a large mound of stone, with the original cor. monument buried alongside, with brass cap marked

T38S	R6W
S23	S24
S26	S25
1945	

No bearing trees available.

Land, rolling and mountainous.

Soil, deep gravelly clay; 4th rate.

Timber, a few scattered red cedar.

Undergrowth, sage, oak, and service berry brush, browse, and weeds.

Good grazing land.

From the cor. of secs. 19, 24, 25, and 30, on the E. bdy. of the township, which is marked by an iron post, 2 ins. in diam., firmly set, properly marked and witnessed as described in the official record of the survey of T. 38 S., R. 6 W., Group 321, W. 4th.

S. 89°39' W., bet. secs. 24 and 25.

Ascend gradual E. slope of mountainous land, through dense sagebrush.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

## Chains

- 2.00 Base of abrupt ascent over E. slope through dense oak and service berry undergrowth and aspen timber.
- 11.00 Spur, 160 ft. above cor., slopes N.; thence over rolling mountainous land.
- 24.00 Low spur, slopes NW.
- 29.00 Small ravine, 50 ft. deep, drains NW.
- 31.50 Low spur, slopes NW.
- 35.00 Small ravine, drains NW.
- 38.50 Top of conglomerate rim, 40 ft. high, faces SW. and bears NW. and SE.
- 38.89 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 24 and 25, no trace of the original cor. monument could be found.

At base of conglomerate ledge.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

$$\begin{array}{r} S24 \\ \frac{1}{4} \\ \hline S25 \end{array}$$

1945

Deposit a conglomerate stone, 6 x 6 x 5 ins., at base of post, marked X.

Thence descend steep SW. slope.

- 56.90 Bottom of wide draw, 310 ft. below the  $\frac{1}{4}$  sec. cor., drains NW.
- 62.20 Low spur, slopes NW.
- 64.20 Small draw, drains NW.
- 74.30 Low ridge, 190 ft. above wide draw, bears NW. and SE.
- 77.78 The cor. of secs. 23, 24, 25, and 26, 20 ft. below top of ridge.

Land, rolling and mountainous, with a general northwesterly exposure and drainage.

Soil, deep and shallow gravelly clay; 4th rate.

Timber, aspen and fir on E. portion of mile.

Undergrowth, sage, oak, and service berry brush, browse, and weeds.

Good grazing land.

N.  $0^{\circ}47'$  W., bet. secs. 23 and 24.

Ascend SW. slope of rolling mountainous land, through dense undergrowth.

- 6.50 Low ridge, 65 ft. above cor., bears N.  $20^{\circ}$  W. and S.  $20^{\circ}$  E.; descend gradual NE. slope.
- 37.50 Small wash in ravine, drains NE.
- 39.30 The  $\frac{1}{4}$  sec. cor. of secs. 23 and 24, which is marked by the original cor. monument, a sandstone, 24 x 18 x 10 ins., loosely set, properly marked and not witnessed.

DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

At the cor. point.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a small mound of stone, with the original cor. monument buried alongside, with brass cap marked

$\frac{1}{4}$   
 S23 | S24  
 1945

Thence, N. 0°15' E., bet. secs. 23 and 24.

- 4.00 Low spur, slopes SE., about 10.00 chs. dist. to end.
- 13.40 Wash, 50 lks. wide, 10 ft. deep, in bottom of large wide draw, 350 ft. below ridge, drains NW.; ascend gradual SW. slope.
- 19.00 Dim road, bears NW. and SE.
- 29.20 Small draw, drains W.
- 34.50 Small spur, slopes S. 80° W.
- 39.97 The cor. of secs. 13, 14, 23, and 24, which is marked by the original cor. monument, a sandstone, 12 x 10 x 6 ins., firmly set, properly marked and not witnessed.

At the cor. point, on gradual SW. slope, 80 ft. above large main draw.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and a large mound of stone, with the original cor. monument buried alongside, with brass cap marked

T38S | R6W  
 S14 | S13  
 S23 | S24  
 1945

Land, rolling and mountainous.  
 Soil, deep clay and gravel; 4th. rate.  
 Timber, a few scattered red cedar.  
 Undergrowth, sage, oak, and service berry brush, browse, and weeds.  
 Good grazing land.

From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the township, which is marked by an iron post, 2 ins. in diam., firmly set, properly marked and witnessed as described in the official record of the survey of T. 38 S., R. 5 W., Group 321, Utah.

S. 89°00' W., bet. secs. 13 and 24.

Over rolling bench and mountainous land, through medium dense short undergrowth.

- 12.00 Shallow draw, drains N. 60° W.
- 15.00 Small ravine, drains N. 20° W.
- 24.80 Low spur, slopes NW.
- 31.30 Shallow draw, drains N. 60° W.



## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

## Chains

38.92 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 13 and 24, no trace of the original cor. monument could be found.

On gradual SW. slope.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

S13

S24

1945

Deposit a sandstone, 10 x 7 x 6 ins., at base of post, marked X.

40.40 Small ravine, 50 ft. deep, drains N. 60° W.

53.80 Leave rolling bench land and descend gradual SW. slope of rolling mountainous land.

60.40 Small ravine, drains NW.

67.30 Spur, 50 ft. above ravine, slopes NW.

74.80 Spur, 80 ft. below last spur, slopes NW.

77.84 The cor. of secs. 13, 14, 23, and 24, 70 ft. below spur.

Land, rolling with a general northwesterly exposure and drainage.

Soil, deep gravelly clay; 4th rate.

Timber, a few scattered juniper.

Undergrowth, sage, oak, and service berry brush, browse, and weeds.

Good grazing land.

N. 0°09' E., bet. secs. 13 and 14.

Descend gradually along W. slope of rolling mountainous land, through dense undergrowth and very scattered timber.

3.25 Barbed wire fence, bears E. and W.

7.10 Small spur, slopes N. 60° W.

12.00 Small wash in S. side of large wide draw, drains W.

29.80 Small spur, slopes W.

40.25 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 13 and 14, no trace of the original cor. monument could be found.

On N. bank of wash, 50 lks. wide, 15 ft. deep, in small ravine, 120 ft. below sec. cor., drains W.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

$\frac{1}{4}$

S14 | S13

1945

From which

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

A red cedar, 8 ins. in diam., bears N.  $21^{\circ}$  E., 75 lks. dist., marked  $\frac{1}{4}$  S13 BT.

A red cedar, 10 ins. in diam., bears N.  $72^{\circ}$  W., 55 lks. dist., marked  $\frac{1}{4}$  S14 BT.

43.60 Small spur, slopes SW.

50.00 Junction of small draws from the NE. and SE., drain W.

61.50 Rolling top of ridge, 100 ft. above the  $\frac{1}{4}$  sec. cor., bears NW., and slopes N.  $80^{\circ}$  E., 5.00 chs. dist. to saddle.

79.00 Small sharp spur, slopes N.  $20^{\circ}$  W.

80.50 The cor. of secs. 11, 12, 13, and 14, which is marked by the original cor. monument, a sandstone; 18 x 13 x 8 ins., firmly set in a mound of stone, marked 1 groove on E. face, 4 grooves on S. face, 5 grooves on W. face, and 2 grooves on N. face. Cor. is not witnessed.

At the cor. point, on E. slope of small spur to the W., 100 ft. below ridge.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and a large mound of stone, with the original cor. monument buried alongside, with brass cap marked

T38S	R6W
S11	S12
S14	S13

1945

From which

A red cedar, 8 ins. in diam.; bears N.  $44^{\circ}30'$  E., 52 lks. dist., marked S 12 BT.

A red cedar, 6 ins. in diam., bears S.  $40^{\circ}30'$  E., 126 lks. dist., marked S 13 BT.

No other suitable bearing trees available.

Land, rolling and mountainous.

Soil, deep clay and gravel; 4th rate.

Timber, a few scattered red cedar.

Undergrowth, sage, oak, and service berry brush, browse, and weeds.

Good grazing land.

From the cor. of secs. 7, 12, 13, and 18, on the E. bdy. of the township, which is marked by an iron post, 2 ins. in diam., firmly set, properly marked and witnessed as described in the official record of the survey of T. 38 S., R. 6 W., Group 321, Utah.

S.  $89^{\circ}06'$  W., bet. secs. 12 and 13.

Over rolling bench land, through dense undergrowth, along fence line.

7.30 Shallow draw, drains N.

13.30 Leave top of bench and descend abrupt W. slope through dense oak brush.

19.20 Ravine, 150 ft. below cor., drains N.  $30^{\circ}$  W.; ascend abrupt E. slope.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

## Chains

- 25.30 Spur, 180 ft. above ravine, slopes N.  
 28.40 Small ravine, drains N. 20° W.  
 29.60 Small spur, slopes N. 20° W.  
 30.85 End of fence from the E., bears North, 60 lks. dist.; descend abrupt W. slope.  
 38.64 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 12 and 13, no trace of the original cor. monument could be found.

On W. slope, 220 ft. below top of spur at the 25.30 chs. point.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

$$\begin{array}{r} S12 \\ \frac{1}{4} \text{ --- } \\ S13 \end{array}$$

1945

From which

A red cedar, 6 ins. in diam., bears N. 1° E., 65 lks. dist., marked  $\frac{1}{4}$  S12 BT.

No other bearing tree available.

- 53.50 Wash, 50 lks. wide, 10 ft. deep, in wide draw, 80 ft. below the  $\frac{1}{4}$  sec. cor., drains NW.  
 61.50 Low spur, slopes North, 10.00 chs. to end.  
 66.50 Small wash in draw, drains NW., 2.00 chs. dist., thence N. 80° W.  
 77.28 The cor. of secs. 11, 12, 13, and 14, 160 ft. below the  $\frac{1}{4}$  sec. cor.

Land, rolling and mountainous.

Soil, deep clay and gravel; 4th rate.

Timber, a few scattered red cedar.

Undergrowth, sage, oak, and service berry brush, browse, and weeds.

Good grazing land.

N. 1°26' W., bet. secs. 11 and 12.

Descend gradually along E. slope of rolling mountainous land, through scattered timber and medium dense undergrowth.

- 7.80 Junction of small washes in draws draining from the SE. and S. 20° W., 50 ft. below cor., drain NW.  
 14.80 Line of fence posts, bears N. 60° E. and S. 60° W.  
 18.40 Wash, 30 lks. wide, 5 ft. deep, in draw, drains W., 1.50 chs. dist. to its junction with draw draining NW.  
 32.50 Small spur, slopes NW.  
 40.17 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 11 and 12, no trace of the original cor. monument could be found.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

On general W. slope of rolling mountainous land.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ S11 \mid S12 \\ 1945 \end{array}$$

Deposit a cobble stone, 8 x 6 x 6 ins., at base of post, marked X.

46.00 Fence, bears N. 89°30' W. and S. 89°30' E., about 23.00 chs. dist. to a stock corral.

48.00 Small intermittent seeps in bottom of wash, 20 lks. wide, 10 ft. deep, in draw, drains W.; ascend gradual SW. slope.

57.00 Spur, 120 ft. above draw, slopes W.; descend gradual NW. slope.

68.20 Small wash in draw, drains NW., 2.00 chs. dist. to open bottom of wide canyon.

76.50 Enter bottom lands of wide main canyon, bears NE. and SW.

80.34 Proportionate point for the cor. of secs. 1, 2, 11, and 12, no trace of the original cor. monument could be found.

In grassy bottom lands of canyon, 150 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

$$\begin{array}{c} T38S \mid R6W \\ S2 \mid S1 \\ \hline S11 \mid S12 \\ 1945 \end{array}$$

Deposit a lava stone, 10 x 10 x 6 ins., at base of post, marked X.

Land, rolling and mountainous.

Soil, deep clay and gravel; 4th rate.

Timber, a few scattered red cedar.

Undergrowth, sagebrush, browse, and weeds.

Good grazing land.

From the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the township, which is marked by an iron post, 2 ins. in diam., firmly set, properly marked and witnessed as described in the official record of the survey of T. 38 S., R. 5 W., Group 321, Utah.

S. 89°42' W., bet. secs. 1 and 12.

Descend gradual W. slope of rolling mountainous land, through dense sagebrush.

0.90 Barbed wire fence, bears N., and S. 50 lks. dist., thence SW.

2.00 Enter meadow and bottom of canyon, bears N. and SW.; thence across bottom of canyon draining N. 20° W.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

## Chains

- 10.00 Leave meadow and bottom of canyon and ascend E. slope through scattered timber and brush.
- 13.00 Fence, bears N. and S.
- 29.70 Spur, 240 ft. above bottom of canyon, slopes N.
- 34.40 Shallow draw, drains N.
- 36.50 Spur, slopes NW.; descend steep SW. slope through brush and timber.
- 39.71 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 1 and 12, No trace of the original cor. monument could be found.
- On W. slope, 60 ft. below spur.
- Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

$$\begin{array}{r} S1 \\ \frac{1}{4} \text{ --- } \\ S12 \end{array}$$

1945

From which

A pinon, 6 ins. in diam., bears S.  $31^{\circ}$  W., 69 lks. dist., marked  $\frac{1}{4}$  S12 BT.

A pinon, 6 ins. in diam., bears N.  $43^{\circ}30'$  W., 50 lks. dist., marked  $\frac{1}{4}$  S1 BT.

- 57.60 The N. end of a net wire fence bearing S.  $0^{\circ}20'$  W.
- 62.50 Wash, 50 lks. wide, 20 ft. deep, in wide hollow, drains NW.
- 69.50 Low spur; slopes NW.
- 71.50 Center of small marshy spring.
- 79.00 Wash, 40 lks. wide, 10 ft. deep, in grassy bottom of wide main canyon, drains N.
- 79.41 The cor. of secs. 1, 2, 11, and 12, 300 ft. below the  $\frac{1}{4}$  sec. cor.
- Land, rolling and mountainous.  
Soil, deep clay and gravel; 4th rate.  
Timber, very scattered red cedar and pine.  
Undergrowth, sagebrush and scattered oak and service berry brush.  
Good grazing land.

From the cor. of secs. 1, 2, 35, and 36, on the N. bdy. of the township.

S.  $0^{\circ}09'$  E., bet. secs. 1 and 2.

Along W. side of bottom of wide open canyon draining N.

- 5.30 Net wire fence, bears E. and W.
- 24.70 Wash, 100 lks. wide, 20 ft. deep, drains NE., 1.30 chs. dist. to its junction with main wash in bottom of canyon draining N.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

40.21 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 1 and 2, no trace of the original cor. monument could be found.

At top of W. bank of deep wash draining N.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

$\frac{1}{4}$   
S2 | S1  
1945

Deposit a limestone, 10 x 5 x 5 ins., at base of post, marked X.

64.00 Approx. dist., telephone line bears N.  $29\frac{1}{2}^{\circ}$  E. & S.  $29\frac{1}{2}^{\circ}$  W.  
70.20 Old U.S. Highway No. 89, bears NE. and SW.

80.37 The cor. of secs. 1, 2, 11, and 12.

Land, nearly level bottom of canyon.

Soil, deep clay; 4th rate.

No timber.

Undergrowth, sage and rabbit brush.

Good grazing land.

From the cor. of secs. 2, 3, 34, and 35, on the S. bdy. of the township.

N.  $1^{\circ}48'$  E., bet. secs. 34 and 35.

Along gradual E. slope of rolling mountainous land, through dense brush.

16.50 Low spur, slopes SW.; ascend gradual SW. slope.

25.30 Low ridge, 80 ft. above cor., bears NE. and S.  $20^{\circ}$  W.

32.50 Small ravine, 70 ft. below ridge, drains N.  $60^{\circ}$  W.

39.98 The  $\frac{1}{4}$  sec. cor. of secs. 34 and 35, which is marked by the original cor. monument, a sandstone, 12 x 8 x 3 ins., firmly set in a small mound of stone, properly marked and not witnessed.

At the cor. point, on low spur, slopes W.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked

$\frac{1}{4}$   
S34 | S35  
1945

From which

A red cedar, 9 ins. in diam., bears S.  $39^{\circ}09'$  E., 439 lks. dist., marked  $\frac{1}{4}$  S35 BT.

A red cedar, 8 ins. in diam., bears S.  $75^{\circ}30'$  W., 93 lks. dist., marked  $\frac{1}{4}$  S34 BT.

Thence, N.  $2^{\circ}36'$  W., bet. secs. 34 and 35.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

241

Chains

- 3.00 Enter bottom of grassy draw, drains SW.
- 5.00 Small spring of good water, bears West, 1.80 chs. dist.
- 13.80 The SW. cor. of a shearing corral, bears East, 63 lks. dist.
- 15.30 Dim unimproved road, bears N. 20° E. and S. 20° W.
- 16.30 The W. gable of a shearing shed, bears East, 175 lks. dist.
- 17.20 Leave grassy bottom lands of draw and ascend gradual SE. slope through very dense oak brush.
- 40.09 Proportionate point for the cor. of secs. 26, 27, 34, and 35, no trace of the original cor. monument found.
- In old net wire fence line, bears W., and E. 1.00 ch. dist., thence S.; on gradual E. slope, in dense oak brush, 170 ft. above the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

T38S	R6W
S27	S26
S34	S35

1945

From which

A red cedar, 4 ins. in diam., bears N. 5° W., 33 lks. dist., marked S27 BT.

No other bearing trees available.

Land, rolling and mountainous.  
 Soil, deep clay and gravel; 4th rate.  
 Timber, a few scattered red cedar.  
 Undergrowth, sage and oak brush, browse, and weeds.  
 Good grazing land.

From the cor. of secs. 25, 26, 35, and 36.

N. 88°38' W., bet. secs. 26 and 35.

Descend gradually along general S. slope of rolling mountainous land, through very dense sage and oak brush.

- 12.50 Small spur, slopes S. 20° W.
- 24.00 Small ravine, drains S. 10° W.
- 34.00 Small spur, slopes S. 20° W.
- 39.53 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 26 and 35.
- On general S. slope, 260 ft. below the sec. cor.
- Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a mound of stone, with brass cap marked

S26
$\frac{1}{4}$
S35

1945

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains	Deposit a sandstone, 10 x 6 x 6 ins., at base of post, marked X.
47.50	Head of open draw, drains S. 20° E.
52.80	Small spur, slopes S.
71.90	Bottom of wide open main draw, 120 ft. below the $\frac{1}{4}$ sec. cor., drains S. 10° E.; ascend E. slope through dense oak brush.
78.06	The NE. cor. of net wire fence bearing W. and S.
79.06	The cor. of secs. 26, 27, 34, and 35, 60 ft. above draw.
	Land, rolling and mountainous. Soil, deep clay and gravel; 4th rate. Timber, a few scattered red cedar. Undergrowth, sage, oak, and service berry brush. Good grazing land.
	N. 0°40' E., bet. secs. 26 and 27.
	Descend gradually along general E. slope of rolling mountainous land, through dense oak brush.
4.50	Small ravine, drains E.
10.40	Small ravine, drains SE.
32.40	Ridge, 240 ft. above cor., bears N. 80° E. and W.; descend gradual N. slope.
40.05	Proportionate point for the $\frac{1}{4}$ sec. cor. of secs. 26 and 27, no trace of the original cor. monument could be found.
	On gradual N. slope, near bottom of small draw, 30 ft. below top of ridge.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked
	$\begin{array}{c} \frac{1}{4} \\ \text{S27} \mid \text{S26} \\ \text{1945} \end{array}$
	From which
	A red cedar, 8 ins. in diam., bears N. 84°15' E., 68 lks. dist., marked $\frac{1}{4}$ S26 BT.
	A red cedar, 8 ins. in diam., bears N. 64°15' W., 45 lks. dist., marked $\frac{1}{4}$ S27 BT.
40.20	Small draw, drains NW.; ascend SW. slope.
47.00	Spur, 40 ft. above the $\frac{1}{4}$ sec. cor., slopes S. 80° W.; descend gradual N. slope.
53.30	Wash in large main ravine, 90 ft. below spur, drains SW.; ascend SE. slope.
63.00	Small ravine, drains SW.
67.50	Small ravine, drains SW.
73.80	Small ravine, drains SW.



## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

80.10

Proportionate point for the cor. of secs. 22, 23, 26, and 27, no trace of the original cor. monument could be found.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

T38S	R6W
S22	S23
S27	S26

1945

From which

A red cedar, 6 ins. in diam., bears S. 7°30' W., 41 lks. dist., marked T38S R6W S27 BT.

A red cedar, 8 ins. in diam., bears N. 54°30' W., 29 lks. dist., marked T38S R6W S22 BT.

No other bearing trees available.

Land, rolling and mountainous.

Soil, deep clay and gravel; 4th rate.

Timber, a few scattered red cedar.

Undergrowth, sage, oak, and service berry brush, browse, and weeds.

Good grazing land.

From the cor. of secs. 23, 24, 25, and 26.

N. 87°50' W., bet. secs. 23 and 26.

Descend SW. slope of rolling mountainous land, through dense undergrowth and very scattered timber.

20.50

Bottom of wide open draw, 150 ft. below cor., drains NW.; ascend gradual NE. slope.

30.90

Spur, 80 ft. above draw, slopes NW.; descend gradual W. slope.

40.24

Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 23 and 26, no trace of the original cor. monument could be found.

On gradual W. slope, 150 ft. below spur.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and small mound of stone, with brass cap marked

$\frac{1}{4}$	S23
	S26

1945

From which

A red cedar, 8 ins. in diam., bears S. 88° W., 79 lks. dist., marked  $\frac{1}{4}$  S26 BT.

No other bearing tree available.

43.40

Grassy bottom of wide draw, 10 ft. below the  $\frac{1}{4}$  sec. cor., drains NW.; small seeps of water in bottom of draw.

53.50

Low saddle in ridge which forms the divide bet. the

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains	drainage to the N. into the Great Salt Lake Basin and the drainage to the S. into the Colorado River Basin, 50 ft. above the $\frac{1}{4}$ sec. cor., bears NW. and SE.; ascend SE. slope.
58.90	Top of ascent on S. slope of lone white clay hill, 80 ft. above ridge; descend SW. slope.
64.80	Head of ravine, 70 ft. below top of ascent on S. slope of hill, drains S.; ascend SE. slope.
80.48	The cor. of secs. 22, 23, 26, and 27, 60 ft. above head of ravine.
	Land, rolling and mountainous. Soil, deep clay and gravel; $\frac{1}{4}$ th rate. Timber, a few scattered red cedar. Undergrowth, sage, oak, and service berry brush, browse, and weeds. Good grazing land.

N.  $2^{\circ}37'$  W., bet. secs. 22 and 23.

Ascend gradual SE. slope of rolling mountainous land, through dense undergrowth.

3.00	Top of ridge which forms the divide bet. the drainage to the N. into the Great Salt Lake Basin and the drainage to the S. into the Colorado River Basin, 80 ft. above cor. bears N. $80^{\circ}$ E. and S. $80^{\circ}$ W.; descend NW. slope.
25.00	Small stream in bottom of deep wash in draw, 150 ft. below ridge, drains N. $20^{\circ}$ E.; ascend gradual SE. slope.
36.00	Small spur, 60 ft. above stream, slopes E.; thence along E. slope.
40.09	The $\frac{1}{4}$ sec. cor. of secs. 22 and 23, which is marked by the original cor. monument, a sandstone, 18 x 12 x 3 ins., loosely set in small mound of stone, properly marked and not witnessed.

At the cor. point.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a mound of stone, with the original cor. monument buried alongside, with brass cap marked

$\frac{1}{4}$   
S22 | S23  
1945

From which

A yellow pine, 18 ins. in diam., bears S.  $13^{\circ}45'$  E., 358 lks. dist., marked  $\frac{1}{4}$  S23 BT.

A yellow pine, 18 ins. in diam., bears S.  $88^{\circ}15'$  W., 287 lks. dist., marked  $\frac{1}{4}$  S22 BT.

Thence, N.  $1^{\circ}21'$  E., bet. secs. 22 and 23.

Ascend gradual SE. slope.

11.00	Top of the NE. point of high spur to the SW., 60 ft. above the $\frac{1}{4}$ sec. cor.; descend N. slope.
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## DEPENDENT RESERVE OF SUBDIVISION 174 32 S. R. 6 W.

- 20.10 Net wire fence, bears E. and W., and cor. of sec. 14 and 23, which is marked by the original cor. monument, a sandstone, 16 x 14 x 12 ins., loosely set in a small mound of stone, at the cor. of fences bearing N. and E., properly marked and not witnessed.
- 26.50 Small stream in bottom of wide, open main canyon, 120 ft. below spur, flows NE.; thence over bottom lands of canyon.
- 29.50 Electric power-transmission line, bears N. 25°50' E. and S. 25°50' W.
- 32.00 Net wire fence, bears with highway.
- 32.60 Telephone line, bears with highway.
- 33.00 Utah State Highway No. 89, oiled surface, bears N. 44°10' E. and S. 44°10' W.
- 34.20 Net wire fence, bears with highway.
- 39.98 The cor. of secs. 14, 15, 22, and 23, which is marked by the original cor. monument, a sandstone, 16 x 14 x 12 ins., loosely set in a small mound of stone, at the cor. of fences bearing N. and E., properly marked and not witnessed.

At the cor. point.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and a large mound of stone, with the original cor. monument buried alongside, with brass cap marked

T189	R4W
S15	S14
S22	S23

1945

No bearing trees available.

Land, rolling and mountainous.

Soil, deep clay and gravel; rich rate.

Timber, a few scattered red cedar and yellow pine.

Undergrowth, sage, oak, and service berry brush, browse, and weeds.

Good grazing land.

From the cor. of secs. 13, 14, 22, and 23.

N. 24°48' W., bet. secs. 14 and 23.

Descend gradual W. slope of rolling mountainous land, through dense tall undergrowth, to the S. of fence bearing W.

2.00 Dm road, bears NW. and SE.

10.50 Small wash in wide open draw, 100 ft. below cor., drains N.; ascend gradual NE. slope.

22.00 Spur, 110 ft. above draw, slopes N. 20° W.; descend gradually along N. slope.

30.30 Small spur, slopes N. 60° W.

41.94 The 1/4 sec. cor. of secs. 14 and 23, which is marked by the original cor. monument, a sandstone, 16 x 12 x 8 ins., firmly set in a mound of stone, in fence line bearing E. and W., properly marked and not witnessed.

At the cor. point, on N. slope, 80 ft. below spur.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with the original cor. monument buried alongside, with brass cap marked

S14

S23

1945

Thence, N. 89°58' W., bet. secs. 14 and 23.

3.30 Spur, 20 ft. above the  $\frac{1}{4}$  sec. cor., slopes N.

9.00 Ravine, 70 ft. below spur, drains N.

13.80 Small spur, 40 ft. above ravine, slopes N.

19.95 Junction of fence from the S. with E. and W. fence.

21.50 Bottom of wide, open, main canyon, 40 ft. below spur, drains N.; the N. side of a small reservoir, bears South, 2.00 chs. dist.; thence across bottom lands of canyon.

33.20 Fence and telephone line, bears N. 30°27' E. and S. 44°10' W.

33.50 U.S. Highway No. 89, oiled surface, bears N. 30°27' E. and S. 44°10' W.

74.00 Junction of fence from the W. with fence bearing with highway.

75.10 Electric power transmission line, bears N. 25°50' E. and S. 21°50' W.

79.97 The cor. of secs. 14, 15, 22, and 23, 60 ft. above bottom of canyon.

Land, rolling and mountainous.

Soil, deep clay and gravel; 4th rate.

Timber, a few scattered red cedar and yellow pine.

Undergrowth, sage, oak, and service berry brush, browse, and weeds.

Good grazing land.

N. 0°03' E., bet. secs. 14 and 15.

Ascend SW. slope of rolling mountainous land, through dense undergrowth and scattered timber, along fence.

15.00 Spur, 170 ft. above cor., slopes SE.

19.00 Draw, 60 ft. below spur, drains E.

19.40 Junction of fence from the W. with N. and S. fence.

26.00 Spur, 60 ft. above draw, slopes S. 60° E.

33.00 Draw, 70 ft. below spur, drains S. 80° E.; continue descent

39.74 The  $\frac{1}{4}$  sec. cor. of secs. 14 and 15, which is marked by the original cor. monument, a sandstone, 16 x 12 x 6 ins., firmly set, in fence line bearing N. and S., properly marked and not witnessed.

At the cor. point, on N. slope, 107 ft. below draw.

DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked

$\frac{1}{4}$   
S15 | S14

1945

Thence, N, 1°20' E., bet. secs. 14 and 15.

- 0.40 Draw, 10 ft. below cor., drains E.  
10.00 Spur, 50 ft. above the  $\frac{1}{4}$  sec. cor., slopes E.  
18.50 Ravine, 110 ft. below spur, drains E.  
30.80 Spur, 90 ft. above ravine, slopes E.  
35.80 Spur, 20 ft. above last spur, slopes E.  
39.33 Proportionate point for the cor. of secs. 10, 11, 14, and 15, no trace of the original cor. monument could be found.

On steep NE. slope, 30 ft. below spur, at E. side of fence from the S.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

T38S R6W  
S10 | S11  
S15 | S14

1945

From which

A red cedar, 10 ins. in diam., bears N. 68° E., 52 lks. dist., marked T38S R6W S11 BT.

A red cedar, 10 ins. in diam., bears N. 61°15' W., 46 lks. dist., marked T38S R6W S10 BT.

No other bearing trees available.

Land, rolling and mountainous.

Soil, deep clay and gravel; 4th rate.

Timber, scattered red cedar.

Undergrowth, sage, oak, and service berry brush, browse, and weeds.

Good grazing land.

From the cor. of secs. 11, 12, 13, and 14.

N. 87°15' W., bet. secs. 11 and 14.

Ascend steep E. slope of rolling mountainous land, through scattered timber and dense undergrowth.

- 0.60 Small spur, 10 ft. above cor., slopes N. 20° W.  
2.20 Wash, 50 lks. wide, 15 ft. deep, in draw, 70 ft. below spur, drains N.  
13.00 Spur, 120 ft. above wash, slopes NW.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

17.50 Small spur, slopes N.

21.50 Head of small ravine, drains NW.

24.30 Spur, 50 ft. above ravine, slopes NW.

40.89 The  $\frac{1}{4}$  sec. cor. of secs. 11 and 14, which is marked by the original cor. monument, a sandstone, 16 x 16 x 16 ins., firmly set, properly marked and not witnessed.

At the cor. point, on gradual W. slope, 170 ft. below spur.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked

S11

 $\frac{1}{4}$  S14

1945

From which

A red cedar, 6 ins. in diam., bears N.  $56^{\circ}30'$  E., 135 lks dist., marked  $\frac{1}{4}$  S11 ET.

No other bearing tree available.

Thence, N.  $89^{\circ}13'$  W., bet. secs. 11 and 14.

2.30 Enter wide open bottom of main canyon, drains N. and bears N. and S.

3.50 Electric power transmission line, bears N.  $25^{\circ}50'$  E., and S.  $25^{\circ}50'$  W.

9.50 Telephone line, bears N.  $4^{\circ}36'$  W. and S.  $4^{\circ}36'$  E.

9.60 Net wire fence, bears N.  $4^{\circ}36'$  W. and S.  $4^{\circ}46'$  E.

10.30 U.S. Highway No. 89, oiled surface, bears N.  $4^{\circ}36'$  W. and S.  $4^{\circ}46'$  E.

11.00 Fence, bears with road; leave bottom of canyon and ascend E. slope of mountainous land.

40.14 The cor. of secs. 10, 11, 14, and 15, 410 ft. above bottom of canyon.

Land, rolling and mountainous.

Soil, deep clay and gravel; 4th rate.

Timber, scattered red cedar and yellow pine.

Undergrowth, sage, oak, and service berry brush, browse, and weeds.

Good grazing land.

N.  $0^{\circ}18'$  W., bet. secs. 10 and 11.

Descend N. slope of rolling mountainous land, through scattered timber and dense undergrowth, along fence line.

5.90 Small ravine, 70 ft. below cor., drains NE.

9.00 Spur, 60 ft. above ravine, slopes E.

13.00 Ravine, 70 ft. below spur, drains NE.

16.50 Spur, 70 ft. above ravine, slopes NE.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

## Chains

- 29.10 Spur, 130 ft. above ravine, slopes NE.
- 39.20 Ravine near head, 70 ft. below spur, drains N. 80° E.
- 39.32 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 10 and 11, no trace of the original cor. monument could be found.
- On N. side of bottom of ravine.
- Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

$\frac{1}{4}$   
 S10 | S11  
 1945

From which

A yellow pine, 10 ins. in diam., bears S. 14°45' E., 77 lks. dist., marked  $\frac{1}{4}$  S11 BT.

A yellow pine, 11 ins. in diam., at the NE. cor. of fences bearing W. and S., bears S. 12°30' W., 74 lks. dist., marked  $\frac{1}{4}$  S10 BT.

- 46.70 Top of main ridge, 90 ft. above the  $\frac{1}{4}$  sec. cor., bears N. 20° E. and S. 20° W.; descend NW. slope through dense brush.
- 63.70 Enter bottom lands of wide draw to the W., bears NW. and SE.
- 78.64 The cor. of secs. 2, 3, 10, and 11, which is marked by the original cor. monument, a sandstone, 18 x 12 x 9 ins., firmly set in a mound of stone, properly marked and not witnessed.
- At the cor. point, in rolling bottom land, 290 ft. below ridge.
- Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and a mound of stone, with brass cap marked

T38S R6W  
 S3 | S2  
 S10 | S11  
 1945

From which

A yellow pine, 18 ins. in diam., bears N. 37°30' E., 420 lks. dist., marked T38S R6W S2 BT.

A red cedar, 10 ins. in diam., bears S. 82°30' E., 189 lks. dist., marked T38S R6W S11 BT.

A yellow pine, 6 ins. in diam., bears S. 83°30' W., 80 lks. dist., marked BT.

No bearing tree available in sec. 3.

Land, rolling and mountainous.  
 Soil, deep clay and gravel; 4th rate.  
 Timber, scattered red cedar and yellow pine.  
 Undergrowth, sage, oak, and service berry brush.  
 Good grazing land.

Chains	From the cor. of secs. 1, 2, 11, and 12. N. 89°24' W., bet. secs. 2 and 11. Across grassy bottom lands of wide main canyon draining N.
7.60	Line of fence posts; bears N. 30° E. and S. 30° W.; leave bottom lands of canyon and ascend E. slope of mountainous land through scattered timber and dense undergrowth.
9.60	Telephone line, bears N. 29°30' E. and S. 29°30' W.
11.20	U.S. Highway No. 89, oiled surface, bears N. 29°30' E. and S. 29°30' W.
16.30	Electric power transmission line, bears N. 18° E. & S. 18° W.
26.50	Side hill ravine, drains S. 80° E.
39.71	Proportionate point for the 4 sec. cor. of secs. 2 and 11, no trace of the original cor. monument could be found.  On general E. slope, 240 ft. above bottom of canyon. Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked  S2 S11 1945
	From which  A red cedar, 10 ins. in diam., bears S. 83° E., 33 lks. dist., marked S11-BT.  A red cedar, 10 ins. in diam., bears N. 62° W., 35 lks. dist., marked S2-BT.  Continue abrupt ascent over E. slope.
56.00	Ridge, 250 ft. above the 4 sec. cor., bears N. 20° E. and S. 20° W.
59.80	Spur from ridge, projects N. 10° W., about 8 chs. dist., thence NW.; descend abrupt W. slope.
76.50	Enter bottom lands of wide draw, bears NW. and SE.
79.41	The cor. of secs. 2, 3, 10, and 11, 300 ft. below ridge. Land, rolling and mountainous. Soil, deep clay and gravel, with a rocky surface; 4th rate. Timber, red cedar and yellow pine on portions of mile. Undergrowth, sage, oak, and service berry brush, browse, and weeds. Good grazing land.
	From the cor. of secs. 2, 3, 34, and 35, on the N. bdy. of the township. S. 0°23' E.; bet. secs. 2 and 3. Through grain field in rolling bottom of wide canyon.
5.50	Leave grain field and enter meadow land, bears NE. and SW.



## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

## Chains

- 10.00 Castle Creek, small stream, 5 lks. wide, 2 ins. deep, in small wash, flows NE.
- 14.50 Leave meadow land and bottom lands of canyon and ascend NW. slope of mountainous land, through medium dense timber and undergrowth, bears NE. and SW,
- 22.25 Net wire fence, bears NE. and SW. 1.50 chs. dist., thence W.
- 39.49 The  $\frac{1}{4}$  sec. cor. of secs. 2 and 3, which is marked by the original cor. monument, a sandstone, 24 x 18 x 4 ins., firmly set, properly marked and not witnessed,
- At the cor. point, on steep NW. slope, 260 ft. above sec. cor.
- Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and in a large mound of stone, with the original cor. monument buried alongside, with brass cap marked

S3 | S2

1949

From which

A Douglas fir, 16 ins. in diam., bears N.  $24^{\circ}15'$  E., 182 lks. dist., marked S2 PT.

A yellow pine, 18 ins. in diam., bears S.  $43^{\circ}30'$  W., 71 lks. dist., marked S3 PT.

Continue on same line, beginning new measurement.

- 6.10 Spur, 40 ft. above the  $\frac{1}{4}$  sec. cor., slopes NW.; descend SW. slope.
- 25.10 Enter bottom lands of wide draw, bears NW. and SE.
- 40.09 The cor. of secs. 2, 3, 10, and 11, 140 ft. below spur.

Land, rolling and mountainous.

Soil, deep clay; 4th rate.

Timber, red cedar, pine, fir, and spruce on portion of mile.

Undergrowth, sage, oak, and service berry brush, browse, and weeds, on portion of mile.

Good grazing land.

From the cor. of secs. 3, 4, 33, and 34, on the S. bdy. of the township.

N.  $0^{\circ}03'$  E., bet. secs. 33 and 34.

Descend gradually along rolling W. slope of mountainous land, through medium dense timber and undergrowth.

- 5.60 Net wire fence, bears NE. and S.
- 7.00 Leave timber and enter open valley, bears NE. and SW.
- 12.00 Small stream in bottom of valley, 60 ft. below cor., flows S.  $30^{\circ}$  W.
- 14.40 Fence, bears N.  $50^{\circ}$  E. and S.  $50^{\circ}$  W.

## Chains

- 16.85 Electric power transmission line, bears N.  $28^{\circ}45'$  E., and S.  $28^{\circ}45'$  W.
- 19.90 Fence, bears N.  $37^{\circ}09'$  E. and S.  $37^{\circ}09'$  W.
- 20.00 Telephone line, bears with fence.
- 21.10 U.S. Highway No. 89, oiled surface, bears N.  $37^{\circ}09'$  E. and S.  $37^{\circ}09'$  W.; leave bottom lands of valley and ascend SE. slope of mountainous land.
- 36.00 Spur, 180 ft. above bottom of canyon, slopes E.; descends NE. slope.
- 40.12 The  $\frac{1}{4}$  sec. cor. of secs. 33 and 34, which is marked by the original cor. monument, a sandstone, 16 x 12 x 6 ins., firmly set, properly marked and not witnessed.

At the cor. point, on NE. slope, 30 ft. below spur.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a mound of stone, with the original cor. monument buried alongside, with brass cap marked

$\frac{1}{4}$   
S33 | S34  
1945

From which

A red cedar, 14 ins. in diam., bears S.  $82^{\circ}$  E., 15 lks. dist., marked  $\frac{1}{4}$  S34 BT.

A red cedar, 12 ins. in diam., bears S.  $40^{\circ}30'$  W., 77 lks. dist., marked  $\frac{1}{4}$  S33 BT.

Thence, N.  $0^{\circ}30'$  W., bet. secs. 33 and 34.

- 4.50 Small ravine, 30 ft. below cor., drains E.
- 11.50 Enter rolling top of plateau, bears E. and SW.; ascend gradually.
- 17.40 Top of ascent, 190 ft. above the  $\frac{1}{4}$  sec. cor., slopes SE.; continue over rolling top of plateau.
- 25.00 Small ravine, drains E.
- 40.34 Proportionate point for the cor. of secs. 27, 28, 33, and 34, no trace of the original cor. monument could be found.

On slight S. slope of rolling top of plateau.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

T38S R6W  
S28 | S27  
S33 | S34

1945

From which

A yellow pine, 12 ins. in diam., bears N.  $37^{\circ}30'$  E., 52 lks. dist., marked T38S R6W S27 BT.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

## Chains

A yellow pine, 20 ins. in diam., bears S. 27° E., 132 lks. dist., marked T38S R6W S34 BT.

A yellow pine, 14 ins. in diam., bears S. 17° W., 143 lks. dist., marked T38S R6W S33 BT.

A yellow pine, 16 ins. in diam., bears N. 75° W., 29 lks. dist., marked T38S R6W S28 BT.

Land, rolling and mountainous.

Soil, shallow clay and shale; 1/4th rate.

Timber, red cedar, pine, fir, spruce, and aspen.

Undergrowth, sage, oak, service berry, manzanita, browse, and weeds.

Good grazing land.

From the cor. of secs. 26, 27, 34, and 35.

N. 89°09' W., bet. secs. 27 and 34.

Ascend gradual E. slope of rolling mountainous land, through very dense oak brush, along net wire fence bearing E. and W.

9.50 Rolling top of ridge, bears N. and S.; continue gradual ascent.

17.50 Rolling top of ridge, bears NE. and SW., 90 ft. above cor.; descend gradually.

29.10 Low spur, slopes NW.; continue gradual descent.

39.89 Proportionate point for the 1/4 sec. cor. of secs. 27 and 34, no trace of the original cor. monument could be found.

On nearly level land, 70 ft. below spur.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

$$\begin{array}{r} S27 \\ \hline S34 \end{array}$$

1945

From which

A red cedar, 10 ins. in diam., bears S. 20°30' E., 26 lks. dist., marked 1/4 S34 BT.

A yellow pine, 12 ins. in diam., bears N. 6°45' W., 77 lks. dist., marked 1/4 S27 BT.

From this cor., the SW. cor. of net wire fence bearing E. and N., bears N. 83°45' W., 77 lks. dist.

43.30 Low spur, slopes N.; descend abrupt W. slope to canyon, through medium dense timber and undergrowth.

50.10 Telephone line, bears N. 28°03' E. and S. 28°03' W.; telephone line is in net wire fence line, bears same.

51.00 Bottom of canyon, 120 ft. below the 1/4 sec. cor., drains S. 30° W.

51.50 U.S. Highway No. 89, oiled surface, bears N. 28°03' E. and S. 28°03' W.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

- 53.20 Net wire fence, bears N.  $28^{\circ}03'$  E., and S.  $28^{\circ}03'$  W.
- 55.80 Electric power line, bears N.  $16^{\circ}30'$  E. and S.  $16^{\circ}30'$  W.
- 57.00 Base of abrupt ascent of steep E. slope, bears N. and S.
- 67.20 Spur, 260 ft. above bottom of canyon, slopes S.  $20^{\circ}$  E.
- 70.50 Small ravine, drains S.  $20^{\circ}$  E.
- 72.00 Small spur, slopes S.  $20^{\circ}$  E.; thence over rolling top of plateau.
- 79.78 The cor. of secs. 27, 28, 33, and 34, 270 ft. above canyon

Land, rolling and mountainous.

Soil, shallow clay and gravel; 4th rate.

Timber, red cedar, pine, fir, spruce, and aspen, on W. portion of mile.

Undergrowth, sage, oak, and service berry brush, manzanita, browse, and weeds.

Good grazing land.

N.  $0^{\circ}39'$  E., bet. secs. 27 and 28.

Ascend gradually over rolling top of plateau, through medium dense timber and undergrowth.

- 2.70 Low spur, 20 ft. above cor., slopes W.
- 19.40 Ravine, 60 ft. deep, drains S.  $60^{\circ}$  W.
- 24.70 Leave timber and continue through dense oak brush, bears E. and W.
- 40.34 The  $\frac{1}{4}$  sec. cor. of secs. 27 and 28, which is marked by the original cor. monument, a sandstone,  $13 \times 8 \times 6$  ins., firmly set in the ground and small mound of stone, properly marked and not witnessed.

At the cor. point, in fence line, bearing E. and W.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with the original cor. monument buried alongside, with brass cap marked

S28 | S27

1945

Thence, N.  $0^{\circ}13'$  W., bet. secs. 27 and 28.

- .7.00 Spur, 50 ft. above the  $\frac{1}{4}$  sec. cor., slopes W.
- 30.40 Spur, 200 ft. above the  $\frac{1}{4}$  sec. cor., slopes S.  $10^{\circ}$  E.; descend gradually along E. slope.
- 31.00 Utah State Highway No. 14, on a curve, bears N.  $74^{\circ}30'$  W., and N.  $24^{\circ}30'$  E.
- 40.50 The cor. of secs. 21, 22, 27, and 28, which is marked by the original cor. monument, a sandstone,  $20 \times 12 \times 8$  ins., firmly set in the ground and mound of stone, marked 4 notches on N. edge, 3 notches on E. edge, 2 notches on S. edge, and 3 notches on W. edge. Cor. is not witnessed.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

## Chains

At the cor. point; on E. slope, 20 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and a large mound of stone, with the original cor. monument buried alongside, with brass cap marked

T38S	R6W
S21	S22
S28	S27

1945

From this cor., the W. gable of a store, on U.S. Highway No. 89, at the summit of the divide bet. the drainage to the N. into the Great Salt Lake Basin and to the S. into the Colorado Basin, bears N.  $72^{\circ}46'$  E., 53.50 chs. dist. The center line of a Standard Oil Company building, bears N.  $70^{\circ}06'$  E., 48.20 chs. dist. The W. gable of a State Road building, bears N.  $74^{\circ}08'$  E., 52.00 chs. dist.

Land, rolling and mountainous.

Soil, deep clay and gravel; 4th rate.

Timber, pine, fir, spruce, red cedar, and aspen on S. portion of mile.

Undergrowth, sage, oak, and service berry brush, browse, manzanita, and weeds.

Good grazing land.

From the cor. of secs. 22, 23, 26, and 27.

N.  $88^{\circ}39'$  W., bet. secs. 22 and 27.

Ascend gradual E. slope of rolling mountainous land, through dense tall undergrowth.

- 1.10 Gravel spur, 20 ft. above cor., slopes S.  $20^{\circ}$  W.
- 5.80 Small ravine, drains SW.; continue descent.
- 10.50 Wash, 40 lks. wide, 10 ft. deep, in drain, 60 ft. below spur, drains S.  $20^{\circ}$  W.
- 20.50 Spur, 60 ft. above draw, slopes S.  $20^{\circ}$  W.
- 30.40 Electric power transmission line, bears N.  $25^{\circ}50'$  E. and S.  $25^{\circ}50'$  W.
- 38.80 Low spur, slopes S.  $20^{\circ}$  W.
- 40.23 Proportionate point for the 1 sec. cor. of secs. 22 and 27, no trace of the original cor. monument could be found.

On gradual W. slope, of rolling land, in dense tall oak brush.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

S22
$\frac{1}{4}$
S27.

1945

From which

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

A red cedar, 8 ins. in diam., bears N.  $16^{\circ}30'$  E., 16 lks. dist., marked  $\frac{1}{4}$  S22 BT.

No other bearing tree available.

41.30 Telephone line, bears N. and S.

42.20 U.S. Highway No. 89, oiled surface, bears N.  $0^{\circ}44'$  W. and S.  $0^{\circ}44'$  E.

43.10 Junction of fence from the W. with fence bearing N. and S. bears South, 15 lks. dist.

44.20 Wash, 50 lks. wide, 10 ft. deep, in open bottom of canyon near head, 60 ft. below the  $\frac{1}{4}$  sec. cor., drains S.; ascend gradual E. slope.

48.70 Wash, 30 lks. wide, 10 ft. deep, drains SE.

53.50 Low gravelly spur, slopes S.

60.70 The NW. cor. of fences bearing E. and S., bears South, 60 lks. dist.; thence ascend gradually through dense tall oak brush.

70.00 Draw, drains S., about 5.00 chs. dist., thence SE.

79.00 Utah State Highway No. 14, gravelled surface, bears N.  $24^{\circ}22'$  E. and S.  $24^{\circ}22'$  W.

80.46 The cor. of secs. 21, 22, 27, and 28, 260 ft. above bottom of canyon.

Land, rolling and mountainous.

Soil, deep clay; 4th rate.

Timber, a few scattered red cedar.

Undergrowth, sage, oak, service berry, and rabbit brush, browse, and weeds.

Good grazing land.

N.  $0^{\circ}02'$  E., bet. secs. 21 and 22.

Ascend abrupt SE. slope of rolling mountainous land, through very dense tall undergrowth.

9.80 Rolling top of ridge which forms the divide bet. the drainage to the N. into the Great Salt Lake Basin and the drainage to the S. into the Colorado River Basin, 100 ft. above cor., bears E. and W.; descend gradually along N. slope through tall undergrowth.

35.50 Bottom of large draw, 290 ft. below divide, drains E.; ascend gradually.

37.30 Small ravine, drains SE.

38.20 Telephone line, bears N.  $87^{\circ}35'$  E. and S.  $87^{\circ}35'$  W.

39.72 The  $\frac{1}{4}$  sec. cor. of secs. 21 and 22, which is marked by the original cor. monument, a sandstone, 12 x 10 x 10 ins., loosely set in a small mound of stone, properly marked and not witnessed.

At the cor. point, on gradual S. slope, 20 ft. above draw.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

$\frac{1}{4}$   
 S21 | S22 ✓  
 1945

From which

A red cedar, 10 ins. in diam., bears S. 76°30' E., 44 lks, dist., marked  $\frac{1}{4}$  S22 BT.

A red cedar, 8 ins. in diam., bears N. 17°30' W., 165 lks. dist., marked  $\frac{1}{4}$  S21 BT.

Thence, N. 0°13' W., bet. secs. 21 and 22.

- 1.50 Recross small ravine, at bend, drains S. 20° W. from N. 20° W.
- 17.50 Ravine, drains SE.
- 36.10 Net wire fence, bears NE. and SW.
- 37.30 Top of main ridge, 270 ft. above the  $\frac{1}{4}$  sec. cor., bears NE. and SW.; thence along W. slope of ridge.
- 39.90 The cor. of secs. 15, 16, 21, and 22, which is marked by the original cor. monument, a sandstone, 16 x 12 x 4 ins., firmly set in a small mound of stone, marked 3 grooves on all 4 faces and not witnessed.

At the cor. point, on W. slope near top of ridge.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked

T38S | R6W  
 S16 | S15  
 ---  
 S21 | S22

1945

No bearing trees available.

Land, rolling and mountainous.  
 Soil, deep gravelly clay; 4th rate.  
 Timber, a few scattered red cedar.  
 Undergrowth, tall oak, sage, and service berry brush, browse, and weeds.  
 Good grazing land.

From the cor. of secs. 14, 15, 22, and 23.

N. 88°56' W., bet. secs. 15 and 22.

Ascend general SE. slope of rolling mountainous land, through dense tall undergrowth.

- 10.00 Base of abrupt ascent over E. slope, bears N. and S.
- 17.40 Small spur, slopes SE.; continue ascent over SE. slope.
- 31.10 Small spur, slopes SE.; continue ascent.
- 36.50 Spur, 310 ft. above cor., slopes S. 20° W.; descend steep SW. slope.

Chains

39.51 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 15 and 22, no trace of the original cor. monument could be found.

On steep W. slope, 40 ft. below top of spur.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked.

$$\begin{array}{r} \frac{1}{4} \text{ S15} \\ \hline \text{S22} \end{array}$$

1945

Deposit a sandstone, 10 x 10 x 6 ins., at base of post, marked X.

46.20 Small ravine, 90 ft. below the  $\frac{1}{4}$  sec. cor., drains SE.; ascend gradual general SE. slope.

54.00 Small wash in draw, drains S.

60.00 Small ravine, drains SE.

76.70 Net wire fence on top of main ridge, 220 ft. above ravine, bears NE. and SW.; from this point, a cabin belonging to A.D. Finley, bears S.  $31^{\circ}35'$  E., 49.25 chs. dist. The center of a stock corral, bears S.  $31^{\circ}35'$  E., about 45.00 chs. dist.; descend steep W. slope.

79.02 The cor. of secs. 15, 16, 21, and 22, 40 ft. below top of ridge.

Land, rolling and mountainous.

Soil, deep clay and gravel; 4th rate.

Timber, a few scattered red cedar and fir.

Undergrowth, tall oak, service berry and sage brush, browse, and weeds.

Good grazing land.

N.  $0^{\circ}16'$  E., bet. secs. 15 and 16.

Descend gradually along W. slope of rolling mountainous land, through dense tall undergrowth.

12.50 Base of descent, 60 ft. below cor., bears E. and W.; thence ascend gradual SW. slope.

37.80 Top of high main spur, 150 ft. above base of descent, slopes N.  $3^{\circ}$  W. from S.  $16^{\circ}$  E.; thence along E. slope.

40.04 The  $\frac{1}{4}$  sec. cor. of secs. 15 and 16 which is marked by the original cor. monument, a conglomerate stone, 15 x 15 x 12 ins., firmly set, properly marked and not witnessed.

At the cor. point, on E. slope.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked

$$\begin{array}{r} \frac{1}{4} \\ \text{S16} \mid \text{S15} \end{array}$$

1945

From which



DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

A yellow pine; 6 ins. in diam., bears S. 22°30' W., 84 lks. dist., marked  $\frac{1}{4}$  S16 BT.

No other suitable bearing tree available.

Thence, N. 0°10' E., bet. secs. 15 and 16.

4.00 Head of small ravine, drains NE.

30.00 Slope changes from an E. slope to a steep N. slope; enter dense aspen and scattered pine timber, bears E. and W.

40.03 The cor. of secs. 9, 10, 15, and 16, which is marked by the original cor. monument, a sandstone, 20 x 14 x 3 ins., firmly set, properly marked but not witnessed.

At the cor. point, on steep N. slope, in dense aspen, 260 ft. below the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and a large mound of stone, with the original cor. monument buried alongside, with brass cap marked

T38S	R6W
S9	S10
S16	S15

1945

From which

A yellow pine, 12 ins. in diam., bears N. 5° E., 89 lks. dist., marked T38S R6W S10 BT.

An aspen, 6 ins. in diam., bears S. 87° E., 5 lks. dist., marked T38S R6W S15 BT.

An aspen, 6 ins. in diam., bears S. 64° W., 7 lks. dist., marked T38S R6W S16 BT.

A yellow pine, 12 ins. in diam., bears N. 4° W., 164 lks. dist., marked T38S R6W S9 BT.

Land, rolling and mountainous.  
Soil, deep clay and gravel; 4th rate.  
Timber, aspen, pine, and fir, on N. portion of mile.  
Undergrowth, tall oak, service berry, and sage brush, browse; and weeds.  
Good grazing land.

From the cor. of secs. 10, 11, 14, and 15.

N. 88°14' W., bet. secs. 10 and 15.

Ascend steep E. slope of rolling mountainous land, through dense tall undergrowth.

11.20 Ridge, 120 ft. above cor., bears N. and S.; descend SW. slope.

22.30 Large draw near head, 110 ft. below ridge, drains N. 20° W.; ascend brushy E. slope.

35.70 Spur, 70 ft. above draw, slopes S.; descend SW. slope.

39.83 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 10 and 15, no trace of the original cor. monument could be found.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

On SW. slope, 80 ft. below spur.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

S10

S15

1945

Deposit a sandstone, 8 x 8 x 6 ins., at base of post, marked X.

59.30 Wash, 40 lks. wide, 5 ft. deep, in bottom of large main draw, 270 ft. below the  $\frac{1}{4}$  sec. cor., drains NW.; ascend gradual E. slope.

66.20 Dim road, bears NW. and SE.

68.00 Small spur, slopes N. 20° E.; thence along N. slope.

79.66 The cor. of secs. 9, 10, 15, and 16, 140 ft. above draw.

Land, rolling and mountainous.

Soil, deep clay and gravel; 4th rate.

Timber, aspen, pine, and fir, on W. end of mile.

Undergrowth, tall oak, service berry, and sage brush, browse, and weeds.

Good grazing land.

N. 0°09' W., bet. secs. 9 and 10.

Descend steep N. slope of mountainous land, through dense timber.

4.50 Unimproved road, bears NE. and SW.

5.00 Fence, bears NE. and SW., 2.00 chs. dist., thence NW.

6.50 Leave timber and enter meadow and wide valley draining northwesterly.

36.00 Leave meadow, bears NW. and SE.; ascend gradually along W. slope of rolling land.

38.00 Net wire fence, bears N. 66°30' E. and S. 66°30' W.

38.22 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 9 and 10, no trace of the original cor. monument could be found.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

S9 | S10

1945

From this cor., the center of a stock corral, bears S. 44°30' E., 16.90 chs. dist. A barn, bears S. 18°45' E., 29.70 chs. dist. A small frame shed, bears S. 18° E., 30.70 chs. dist.

45.00 Leave valley and enter medium dense timber and rolling mountainous land, bears NW. and SE.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

## Chains

49.30 Low red shale spur, slopes W., 1.00 ch. dist. to end.

58.00 Low spur, slopes W., thence across grassy meadow.

76.44 The established point for the cor. of secs. 3, 4, 9, and 10; the cor. monument was missing and the point for cor. was established at mid-point between points established at record courses and distances from the NW. and NE. original bearing trees. No trace of the original SW. bearing tree could be found.

At the established point for the cor., in grassy bottom lands of valley.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

T38S	R6W
S4	S3
S9	S10

1945

From which

A yellow pine, 18 ins. in diam., bears N. 20°45' E., 226 lks. dist., marked T38S R6W S3 BT. The record course and distance to this bearing tree was N. 30° E., 250 lks.

A yellow pine, 20 ins. in diam., bears N. 8°15' W., 149 lks. dist., marked T38S R6W S4 BT. The record course and distance to this bearing tree was N. 25° W., 155 lks.

No other bearing trees available.

Land, rolling.

Soil, deep clay; 4th rate.

Timber, aspen, red cedar, and yellow pine on portions of mile.

Undergrowth, sage, oak, and rabbit brush, and browse on mountainous portions of mile.

Good grazing land.

From the cor. of secs. 2, 3, 10, and 11.

N. 89°48' W., bet. secs. 3 and 10.

Over rolling land, through dense short undergrowth.

16.60 Wash, 40 lks. wide, 10 ft. deep, in bottom of wide draw, 50 ft. below cor., drains N. 80° W.

18.60 The N. point of a rocky low spur from the SE.

24.40 Bottom of wide grassy draw, drains North, about 7.00 chs. dist. to a small reservoir.

39.71 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 3 and 10; no trace of the original cor. monument could be found.

At base of ledge, 10 ft. high, bears N. 20° E. and S. 20° W.

Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to solid rock and in a large mound of stone, with brass cap marked

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

S3

S10

1945

From which

A red cedar, 8 ins. in diam., bears S.  $32^{\circ}15'$  E., 21 lks. dist., marked  $\frac{1}{4}$  S10 BT.

A yellow pine, 10 ins. in diam., bears N.  $67^{\circ}$  W., 9 lks. dist., marked  $\frac{1}{4}$  S3 BT.

40.00 Low ledgy spur, slopes N.; thence through scattered timber.

42.30 Net wire fence, bears N. and S.

48.40 Low spur, slopes N.  $20^{\circ}$  W.

49.90 Small draw, drains NW.

58.10 Low spur, slopes N.  $20^{\circ}$  W.; from this point, a frame cabin, bears N.  $41^{\circ}15'$  W., about 25.00 chs. dist.

65.80 An old log fence, bears N.  $20^{\circ}$  E. and S.  $20^{\circ}$  W.

71.00 Enter grassy bottom lands of wide valley, bears NE. and SW.

79.42 The cor. of secs. 3, 4, 9, and 10.

Land, rolling.

Soil, deep clay and shale; 4th rate.

Timber, red cedar and yellow pine on portion of mile.

Undergrowth, sage and rabbit brush, browse, and weeds.

Good grazing land.

From the cor. of secs. 3, 4, 33, and 34, on the N. bdy. of the township.

S.  $1^{\circ}15'$  E., bet. secs. 3 and 4.

Over low rolling mountainous land, through scattered timber and medium dense short undergrowth.

2.10 Low ridge, bears E. and W.

19.60 Unimproved road, bears E. and W.

23.10 Low ridge, bears NE. and SW.

28.00 Leave low rolling mountainous land and timber, and enter rolling bench land, bears E. and W.

28.90 Unimproved road, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W.

31.70 Recross same, bears NW. and SE.

38.09 The  $\frac{1}{4}$  sec. cor. of secs. 3 and 4, which is marked by the original cor. monument, a sandstone, 12 x 12 x 10 ins., firmly set, properly marked and not witnessed.

At the cor. point; on rolling bench land.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with the original cor. monument buried alongside, with brass cap marked

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

$$\frac{1}{4}$$

S4	S3
----	----

1945

From which

A red cedar, 6 ins. in diam., bears N.  $41^{\circ}15'$  E., 175 lks. dist., marked  $\frac{1}{4}$  S3 BT.

A red cedar, 6 ins. in diam., bears S.  $78^{\circ}$  W., 75 lks. dist., marked  $\frac{1}{4}$  S4 BT.

Thence, S.  $0^{\circ}29'$  W., bet. secs. 3 and 4.

- 9.30 Small stream in wash, 50 lks. wide, 20 ft. deep, drains NE.
- 15.50 Unimproved road, bears NE. and SW.
- 20.00 Unimproved road, bears E. and W.
- 34.50 Unimproved road, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W.
- 38.00 Enter grassy bottom lands of wide draw, bears NE. and SW.
- 40.50 Stream of good water 5 lks. wide, 3 ins. deep, in small channel, flows N.  $30^{\circ}$  E.
- 40.97 The cor. of secs. 3, 4, 9, and 10.

Land, rolling.

Soil, deep clay; 4th rate.

Timber, red cedar, and yellow pine on portions of mile.

Undergrowth, sage and rabbit brush.

Good grazing land.

From the cor. of secs. 4, 5, 32, and 33, on the S. bdy. of the township.

N.  $0^{\circ}30'$  W., bet. secs. 32 and 33.

Ascend gradually along bottom lands of wide hollow, through medium dense short undergrowth.

- 1.70 Dim road, bears N.  $10^{\circ}$  E. and S.  $10^{\circ}$  W.
- 6.40 Small stream in wash, 100 lks. wide, 40 ft. deep, drains S.  $10^{\circ}$  W.
- 12.00 Dim road, bears N.  $20^{\circ}$  E. and S.  $20^{\circ}$  W.
- 26.00 Leave bottom lands of hollow and ascend steep SE. slope of mountainous land, through medium dense timber, bears NE. and SW.
- 40.22 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 32 and 33, no trace of the original cor. monument could be found.
- At top of ascent on E. slope, 250 ft. above sec. cor.
- Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

$$\frac{1}{4}$$

S32	S33
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1945

## DEPENDENT RESURVEY OF SUBDIVISION T. 38 S., R. 6 W.

Chains

From which

A yellow pine, 18 ins. in diam., bears N.  $17^{\circ}$  E., 18 lks. dist., marked  $\frac{1}{4}$  S33 BT.

A yellow pine, 16 ins. in diam., bears S.  $24^{\circ}$  W., 27 lks. dist., marked  $\frac{1}{4}$  S32 BT.

58.50 Leave mountainous land and enter rolling bottom lands of wide hollow, bears NW. and SE.

64.50 Dim road, bears NW. and SE.

66.50 Small stream in wash, 150 lks. wide, 40 ft. deep, 340 ft. below the  $\frac{1}{4}$  sec. cor., drains SE.; continue over bottom lands of wide hollow.

80.44 The established point for the cor. of secs. 28, 29, 32, and 33, which is established S.  $12^{\circ}$  E., 52 lks. dist. from the original NW. bearing tree, a dead yellow pine, 28 ins. in diam., marked T38S R6W S29 BT. No trace of the original cor. monument or any other of the bearing trees could be found.

At the established point for cor., at the E. side of bottom lands of hollow, bears NW. and SE.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

T38S	R6W
S29	S28
S32	S33

1945

From which

A yellow pine, 14 ins. in diam., bears N.  $47^{\circ}$  E., 83 lks. dist., marked T38S R6W S28 BT.

A yellow pine, 14 ins. in diam., bears S.  $88^{\circ}15'$  E., 150 lks. dist., marked T38S R6W S33 BT.

A red cedar, 10 ins. in diam., bears S.  $50^{\circ}$  W., 13 lks. dist., marked T38S R6W S32 BT.

A red cedar, 8 ins. in diam., bears N.  $22^{\circ}$  W., 112 lks. dist., marked T38S R6W S29 BT.

Land, rolling and mountainous.

Soil, deep clay; 4th rate.

Timber, pine, red cedar, aspen, and fir, on portions of mile.

Undergrowth, sage and rabbit brush, browse, and weeds.

Good grazing land.

From the cor. of secs. 27, 28, 33, and 34.

N.  $89^{\circ}39'$  W., bet. secs. 28 and 33.

Over rolling top of high plateau through medium dense timber and undergrowth.

9.90 Leave rolling top of plateau and descend abrupt W. slope, bears NW. and S.

W. 2. S. 8. DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

- 18.30 Dim road, bears N.  $10^{\circ}$  E. and S.  $10^{\circ}$  W.
- 19.10 Small stream, in wash, 50 lks. wide, 15 ft. deep, in bottom of hollow, 120 ft. below cor., flows S.  $10^{\circ}$  W.; ascend SE. slope.
- 32.80 Spur, 100 ft. above stream, slopes SE.; descend SW. slope.
- 39.62 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 28 and 33, no trace of the original cor. monument could be found.
- On gradual SW. slope, 100 ft. below spur.
- Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked
- S28

---

S33

1945
- From which
- A red cedar, 14 ins. in diam., bears S.  $1^{\circ}30'$  E., 38 lks. dist., marked  $\frac{1}{4}$  S33 BT.
- A yellow pine, 24 ins. in diam., bears N.  $28^{\circ}30'$  W., 91 lks. dist., marked  $\frac{1}{4}$  S28 BT.
- 45.20 Draw, 20 ft. below the  $\frac{1}{4}$  sec. cor., drains SE.; ascend E. slope.
- 64.20 Flat top of high spur, 270 ft. above draw, slopes S.; descend steep W. slope.
- 79.24 The cor. of secs. 28, 29, 32, and 33, 360 ft. below top of spur.
- Land, broken and mountainous.  
Soil, shallow clay and shale; 4th rate.  
Timber, pine, fir, spruce, aspen, and red cedar.  
Undergrowth, sage and rabbit brush, browse, and weeds.  
Good grazing land.

N.  $0^{\circ}13'$  W., bet. secs. 28 and 29.

Ascend SE. slope of broken mountainous land, through medium dense timber and undergrowth.

- 13.80 Small spur, 120 ft. above cor., slopes N.  $80^{\circ}$  W.; descend gradually.
- 18.00 Small spur, slopes N.  $60^{\circ}$  W.
- 19.10 Fence, bears E. and W.
- 39.02 The  $\frac{1}{4}$  sec. cor. of secs. 28 and 29, which is marked by the original cor. monument, a sandstone, 23 x 10 x 6 ins., loosely set, properly marked and not witnessed.
- At the cor. point, at base of descent, 200 ft. below spur.
- Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked

Chains

$$\begin{array}{c} \frac{1}{4} \\ \hline \text{S29} \mid \text{S28} \end{array}$$

1945

From which

A yellow pine, 12 ins. in diam., bears S.  $39^{\circ}45'$  E., 27 $\frac{1}{4}$  lks. dist., marked  $\frac{1}{4}$  S28 BT.

A red cedar, 10 ins. in diam., bears S.  $11^{\circ}45'$  W., 25 lks. dist., marked  $\frac{1}{4}$  S29 BT.

Thence, North, bet. secs. 28 and 29.

- 6.40 Spur, 70 ft. above the  $\frac{1}{4}$  sec. cor., slopes W.; descend NW. slope.
- 23.60 Small wash in bottom of hollow, 80 ft. below spur, drains S.  $20^{\circ}$  W.; ascend.
- 37.50 Small ravine, drains SE.
- 39.59 The cor. of secs. 20, 21, 28, and 29, which is marked by the original cor. monument, a limestone, 24 x 12 x 10 ins. loosely set, marked  $\frac{1}{4}$  notches on N. and E. edges and 2 notches on S. and W. edges. Cor. is not witnessed.

At the cor. point, on gradual SW. slope, 140 ft. above hollow.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked

$$\begin{array}{c} \text{T38S} \mid \text{R6W} \\ \hline \text{S20} \mid \text{S21} \end{array}$$

$$\begin{array}{c} \hline \text{S29} \mid \text{S28} \end{array}$$

1945

From which

A red cedar, 4 ins. in diam., bears S.  $65^{\circ}30'$  E., 64 lks. dist., marked T38S R6W S28 BT.

A yellow pine, 6 ins. in diam., bears S.  $34^{\circ}15'$  W., 126 lks. dist., marked T38S R6W S29 BT.

A red cedar, 24 ins. in diam., bears N.  $86^{\circ}30'$  W., 197 lks. dist., marked T38S R6W S20 BT.

No NE. bearing tree available.

Land, broken and mountainous.

Soil, shallow clay and shale; 4th rate.

Timber, pine, fir, spruce, aspen, and red cedar.

Undergrowth, sage, oak, service berry, and rabbit brush, manzanita, browse, and weeds.

Good grazing land.

From the cor. of secs. 21, 22, 27, and 28.

S.  $88^{\circ}47'$  W., bet. secs. 21 and 28.

Ascend steep E. slope of broken mountainous land, through dense tall undergrowth.



## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

## Chains

- 3.50 Ridge, 60 ft. above cor., bears N. and S.; descend steep W. slope.
- 4.50 Utah State Highway No. 14, gravelled surface, bears S.  $0^{\circ}22'$  E. and N.  $24^{\circ}41'$  W.
- 7.30 Head of ravine, 60 ft. below ridge, drains S.  $10^{\circ}$  E.
- 13.00 Ridge, 70 ft. above ravine, bears N. and S.
- 23.00 Head of wide draw, 60 ft. below ridge, drains S.
- 34.30 Small ravine, drains SE.
- 39.69 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 21 and 28, no trace of the original cor. monument could be found.
- On gradual N. slope, 160 ft. above head of draw.
- Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

S21

S28

1945

From which

A red cedar, 8 ins. in diam., bears N.  $83^{\circ}15'$  E., 31 lks. dist., marked S21 PT.

No other bearing tree available.

- 42.00 Spur, 10 ft. above the  $\frac{1}{4}$  sec. cor., slopes S.
- 47.30 Head of ravine, 50 ft. below spur, drains S.
- 55.00 Ridge, 50 ft. above head of ravine, bears NE. and SW.; descend SW. slope.
- 62.00 Small ravine, drains S.  $10^{\circ}$  W.; continue descent.
- 79.38 The cor. of secs. 20, 21, 22, and 29, 180 ft. below ridge.

Land, rolling and mountainous.

Soil, deep heavy clay; 4th rate.

Timber, a few scattered red cedar.

Undergrowth, tall oak, sage, and service berry brush, manzanita, browse, and weeds.

Good grazing land.

N.  $0^{\circ}23'$  W., bet. secs. 20 and 21.

Ascend abrupt SW. slope of mountainous land, through dense tall undergrowth.

- 11.60 Spur, 190 ft. above cor., slopes W.; descend NW. slope.
- 16.00 Draw, 80 ft. below spur, drains W.
- 26.00 Spur, 50 ft. above draw, slopes W.
- 39.46 The  $\frac{1}{4}$  sec. cor. of secs. 20 and 21 which is marked by the original cor. monument, a sandstone, 16 x 14 x 6 ins., firmly set, properly marked and not witnessed.
- At the cor. point, on NW. slope, 40 ft. below spur.

Chains

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with the original cor. monument buried alongside, with brass cap marked

$\frac{1}{4}$   
 S20 | S21

1945

From this cor., the E. end of a fence from the W., bears West, 30 lks. dist.

Continue on same line beginning new measurement.

- 2.80 Telephone line, bears N. 88°30' E. and S. 88°30' W.
- 4.00 Head of wide draw, 80 ft. below the  $\frac{1}{4}$  sec. cor., drains W.
- 14.90 Utah State Highway No. 14, gravelled surface, bears S. 62°08' E. and N. 62°08' W.
- 16.50 Ridge, 90 ft. above draw, which forms the divide bet. the drainage to the N. into the Great Salt Lake Basin, and the drainage to the S. into the Colorado River Basin, bears E. and W.; descend brushy N. slope through aspen timber.
- 38.50 Open draw, 200 ft. below divide, drains N. 80° E., at bend in fence bearing N. and S. 10° E. to divide ridge.
- 39.47 The cor. of secs. 16, 17, 20, and 21, which is marked by the original cor. monument, a sandstone, 14 x 10 x 3 ins., loosely set in small mound of stone, marked 3 notches on N. and S. edges, 4 notches on E. edge, and 2 notches on W. edge. Cor. is not witnessed.

At the cor. point, in fence bearing N. and S.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked

T38S | R6W  
 S17 | S16  
 S20 | S21

1945

From which

A yellow pine, 8 ins. in diam., bears N. 12° E., 361 lks. dist., marked T38S R6W S16 BT.

A yellow pine, 10 ins. in diam., bears N. 35° W., 291 lks. dist., marked T38S R6W S17 BT.

No other bearing trees available.

Land, rolling and mountainous.

Soil, deep clay and shale; 4th rate.

Timber, a few scattered aspen on N. portion of mile.

Undergrowth, tall oak, sage, service berry, and rabbit brush, browse, and weeds.

Good grazing land.

From the cor. of secs. 15, 16, 21, and 22.

S. 88°21' W., bet. secs. 16 and 21.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

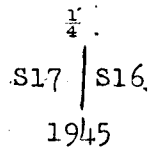
Chains	
4.30	Draw, 80 ft. below cor., drains N.; ascend E. slope.
11.30	Small spur, 50 ft. above draw, slopes N. 20° W.
18.30	Small spur, slopes N.
28.70	Draw, drains NE., about 10.00 chs. dist., thence N.; ascend E. slope.
34.20	Ridge, 90 ft. above draw, bear N. and S.; descend W. slope.
39.85	Proportionate point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 21, no trace of the original cor. monument could be found.
	On W. slope, 60 ft. below ridge.
	Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked
	$\begin{array}{r} S16 \\ \frac{1}{4} \\ \hline S21 \end{array}$
	1945
	Deposit a sandstone, 10 x 10 x 5 ins., at base of post, marked X.
44.40	Open draw, 60 ft. below the $\frac{1}{4}$ sec. cor., drains N. 20° E.
54.90	Ridge, 80 ft. above draw, bears N. and S.; descend NW. slope.
66.90	Small side hill draw, drains NW.; continue descent.
71.20	Small spur, projects N., 4.00 chs. dist. to end.
76.20	Small wash in large main draw, 90 ft. below ridge, drains N. 20° E.
79.70	The cor. of secs. 16, 17, 20, and 21, 10 ft. above draw.
	Land, rolling and mountainous.
	Soil, deep clay; 4th rate.
	Timber, a few scattered red cedar.
	Undergrowth, tall oak, service berry, and sage brush, browse, and weeds.
	Good grazing land.
	N. 0°12' E., bet. secs. 16 and 17.
	Ascend SE. slope of rolling mountainous land, through dense tall undergrowth and scattered timber. Line follows along fence bearing N. and S.
1.50	Dim road, bears N. 80° E. and S. 80° W.
9.50	Side hill draw, drains E.
19.00	Spur, 150 ft. above cor., slopes S. 80° E.; descend gradually.
38.50	Small wash at head of draw, 200 ft. below spur, drains S. 60° E.
40.09	The $\frac{1}{4}$ sec. cor. of secs. 16 and 17, which is marked by the original cor. monument, a sandstone, 12 x 10 x 6 ins., loosely set, properly marked and not witnessed.

DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

At the cor. point, at the junction of fence from the E. with fence bearing N. and S.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked



From which

A red cedar, 5 ins. in diam., bears S. 79° E., 88 lks. dist., marked 1/4 S16 BT.

A red cedar, 5 ins. in diam., bears S. 17° W., 150 lks. dist., marked 1/4 S17 BT.

Thence, N. 0°11' E., bet. secs. 16 and 17.

19.00 Ridge, 50 ft. above the 1/4 sec. cor., bears SE. and W.; descend gradually.

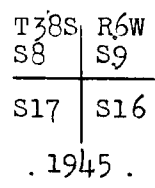
27.00 Low ridge, 20 ft. below last ridge, bears N. 20° W. and S. 20° E.; descend NE. slope.

39.64 The cor. of secs. 8, 9, 16, and 17, which is marked by the original cor. monument, a sandstone, 14 x 10 x 7 ins., firmly set in small mound of stone, properly marked and witnessed by 1 bearing tree as follows.

A yellow pine, 30 ins. in diam., bears N. 8° W., 202 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T38S R6W S8 BT.

At the cor. point, at the intersection of fence from the E. with fence bearing N. and S.; on general N. slope, 60 ft. below low ridge.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked



I mark additional bearing trees to cor. as follows.

A balsam, 10 ins. in diam., bears N. 61° E., 88 lks. dist., marked T38S R6W S9 BT.

A Douglas fir, 8 ins. in diam., bears S. 43°30' E., 84 lks. dist., marked T38S R6W S16 BT.

A yellow pine, 12 ins. in diam., bears S. 19° W., 131 lks. dist., marked T38S R6W S17 BT.

Land, rolling and mountainous.  
Soil, shallow clay and rock; 4th rate.  
Timber, very scattered red cedar, pine, and fir.  
Undergrowth, tall oak, service berry, and sage brush, manzanita, browse, and weeds.  
Good grazing land.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

- Chains
- From the cor. of secs. 9, 10, 15, and 16.
- S.  $88^{\circ}14'$  W., bet. secs. 9 and 16.
- Descend steep NW. slope of mountainous land, through dense timber and undergrowth.
- 7.00 Dim road, bears NE. and SW.
- 7.50 Small stream in wash, 100 lks. wide, 15 ft. deep, in bottom of wide hollow, 100 ft. below cor., flows N.  $20^{\circ}$  E.; ascend gradual E. slope of open bottom of hollow.
- 11.00 Dim road, bears N.  $20^{\circ}$  E. and SW.
- 18.00 Base of abrupt ascent over SE. slope, through very dense tall undergrowth and scattered timber.
- 34.00 Ascent becomes gradual, bears N. and S.
- 39.87 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 9 and 16, no trace of the original cor. monument could be found.
- At the cor. point, in head of small open swale, drains NE., 410 ft. above bottom of hollow.
- Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground, with brass cap marked

S9

S16

1945

From which

A red cedar, 5 ins. in diam., bears S.  $43^{\circ}$  W., 53 lks. dist., marked S16 BT.

A red cedar, 8 ins. in diam., bears N.  $21^{\circ}$  W., 120 lks. dist., marked S9 BT.

- 48.00 Top of high divide ridge, 70 ft. above the  $\frac{1}{4}$  sec. cor., slopes to the N. and ascends to the S.; descend W. slope.
- 67.00 Bottom of hollow, 250 ft. below top of ridge, drains N.; ascend NE. slope along N. side of fence bearing westerly.
- 79.74 The cor. of secs. 8, 9, 16, and 17, 70 ft. above hollow.
- Land, rolling and mountainous.
- Soil, deep clay and gravel; 4th rate.
- Timber, scattered pine, fir, spruce, aspen, and red cedar, on portions of mile.
- Undergrowth, tall oak, service berry, sage, and rabbit brush, manzanita, browse, and weeds.
- Good grazing land.

North, bet. secs. 8 and 9.

Descend gradual N. slope of rolling mountainous land, through scattered timber and dense undergrowth; along fence line bearing N. and S.

- 3.20 Small ravine, drains NE.
- 4.20 Low spur, slopes E., 1.50 chs. dist. to end.

Chains

5.70 Bottom of large ravine, 50 ft. below cor., drains SE.; ascend general SE. slope.

26.00 Spur, 60 ft. above ravine, slopes NE.; descend NW. slope, over pink limestone outcroppings.

39.75 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 8 and 9, no trace of the original cor. monument could be found.

On general NW. slope, 160 ft. below spur.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

$\frac{1}{4}$   
S8 | S9

1945

From which

A limber pine, 14 ins. in diam., bears N. 40° E., 19 lks. dist., marked  $\frac{1}{4}$  S9 BT.

A limber pine, 16 ins. in diam., bears N. 75° W., 61 lks. dist., marked  $\frac{1}{4}$  S8 BT.

42.50 Low spur, slopes W.

79.50 The cor. of secs. 4, 5, 8, and 9, which is marked by the original cor. monument, a sandstone, 30 x 29 x 27 ins., firmly set, marked 1 groove on N. face, 4 grooves on E. face, 5 grooves on S. face, and 2 grooves on W. face. Cor. is witnessed by 4 bearing trees as follows.

A yellow pine, 24 ins. in diam., bears N. 29° E., 75 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T38S R6W S4 BT.

A yellow pine, 20 ins. in diam., bears S. 29°30' E., 55 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T38S R6W S9 BT.

A yellow pine, 16 ins. in diam., bears S. 38°30' W., 62 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T38S R6W S8 BT.

A yellow pine, 16 ins. in diam., bears N. 67° W., 80 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T38S R6W S5 BT.

At the cor. point, on rolling land, 280 ft. below the  $\frac{1}{4}$  sec. cor., 15 lks. NW. of cor. of fences bearing E. and S.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, with brass cap marked

T38S | R6W  
S5 | S4  
—+—  
S8 | S9

1945

Land, rolling and mountainous.

Soil, deep clay and shale; 4th rate.

Timber, scattered pine, fir, spruce, and red cedar.

Undergrowth, oak, sage, and service berry brush, browse, and weeds. Good grazing land.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

## Chains

From the cor. of secs. 3, 4, 9, and 10.

N.  $89^{\circ}38'$  W., bet. secs. 4 and 9.

Over grassy bottom of wide hollow.

0.90 Small stream, flows N.  $20^{\circ}$  E.

3.30 Small stream, flows SE. from a small spring 1.80 chs. dist. to the NW.

5.80 Unimproved road, bears N. and S.; leave grassy bottom lands of valley and ascend gradual E. slope of rolling mountainous land, through medium dense short undergrowth and scattered timber.

10.10 Low spur, slopes S.

15.00 Head of small draw, drains SE.

19.20 Fence, bears S., and N. 40 lks. dist., thence W.; thence along fence.

20.70 Low spur, slopes N.

28.70 Low spur, slopes N.  $20^{\circ}$  E.

32.90 Small wash on E. side of wide draw, drains N.  $20^{\circ}$  E.

36.00 Wood road, bears N. and S.

39.18 The sec. cor. of secs. 4 and 9, which is marked by the original cor. monument, a sandstone  $16 \times 12 \times 6$  ins., firmly set, properly marked and not witnessed.

At the cor. point, in fence line bearing E. and W., on rolling land, 160 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked

S4

S9

1945

From which

A yellow pine, 14 ins. in diam., bears N.  $64^{\circ}45'$  E., 118 lks. dist., marked  $\frac{1}{4}$  S4 BT.

A red cedar, 10 ins. in diam., bears S.  $57^{\circ}30'$  W., 56 lks. dist., marked  $\frac{1}{4}$  S9 BT.

Thence, N.  $89^{\circ}42'$  W., bet. secs. 4 and 9.

13.60 The S. point of a small ledge, 10 ft. high.

21.30 Small red shale spur, projects S., 2.00 chs. dist., thence SE.

29.30 Wood road in shallow draw, drains SE. from the NW.

40.28 The cor. of secs. 4, 5, 8, and 9, 210 ft. above the  $\frac{1}{4}$  sec. cor.

Land, rolling and mountainous.  
Soil, deep clay and red shale; 4th rate.  
Timber, pine, fir, spruce, and red cedar.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

Undergrowth, sage and rabbit brush, manzanita, browse, and weeds.  
Good grazing land.

From the cor. of secs. 4, 5, 32, and 33, on the N. bdy. of the township.

S.  $0^{\circ}15'$  W., bet. secs. 4 and 5.

Ascend gradually along general W. slope of rolling mountainous land, through medium dense timber and undergrowth.

12.50 Small side hill ravine, drains W.

37.90 The  $\frac{1}{4}$  sec. cor. of secs. 4 and 5, which is marked by the original cor. monument, a sandstone,  $22 \times 16 \times 7$  ins., firmly set in a small mound of stone, properly marked and not witnessed.

At the cor. point, on wide top of ridge, 220 ft. above sec. cor., bears N.  $20^{\circ}$  E. and S.  $20^{\circ}$  W.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

S5 | S4

1945

From which

A yellow pine, 12 ins. in diam., bears S.  $75^{\circ}$  E., 26 lks. dist., marked S4 BT.

A yellow pine, 8 ins. in diam., bears S.  $18^{\circ}15'$  W., 31 lks. dist., marked S5 BT.

Thence, S.  $0^{\circ}31'$  W., bet. secs. 4 and 5.

Descend gradual SE. slope of rolling mountainous land.

5.70 Wood road, bears NW. and SE.

40.00 The cor. of secs. 4, 5, 8, and 9, 70 ft. below the  $\frac{1}{4}$  sec. cor.

Land, rolling and mountainous.

Soil, shallow clay and red shale; 4th rate.

Timber, pine, fir, spruce, aspen, and red cedar.

Undergrowth, manzanita, sagebrush, browse, and weeds.

Good grazing land.

From the cor. of secs. 5, 6, 31, and 32, on the S. bdy. of the township.

N.  $0^{\circ}41'$  E., bet. secs. 31 and 32.

Descend abrupt NW. slope of broken mountainous land, through dense timber and short undergrowth.

17.00 Bottom of large main ravine, 150 ft. below cor., drains SW.; ascend steep S. slope.

21.80 Small spur, 90 ft. above ravine, slopes SE., about 5.00 chs. dist. to end; ascend along E. slope.



DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

32.50 Enter bottom lands of W. side of ravine draining S. 10° E.

38.00 Bottom of ravine, 30 ft. below spur, drains S. 5° E.;  
thence ascend gradually along E. side of ravine.

39.21 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 31 and 32,  
no trace of the original cor. monument could be found.

On E. side of bottom of ravine.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in  
the ground and mound of stone, with brass cap marked

$\frac{1}{4}$   
S31 | S32  
1945

From which

A yellow pine, 9 ins. in diam., bears S. 61°30' E., 58 lks.  
dist., marked  $\frac{1}{4}$  S32 BT.

A yellow pine, 8 ins. in diam., bears N. 5°45' W., 43 lks.  
dist., marked  $\frac{1}{4}$  S31 BT.

55.00 Shallow side hill draw, drains SW.

67.00 Shallow draw, drains SW.

78.42 Proportionate point for the cor. of secs. 29, 30, 31, and  
32, no trace of the original cor. monument could be found.

At top of E. rim of ravine to the W., 250 ft. above the  
 $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 2 ins. in diam., 24 ins. in  
the ground to solid rock and in a mound of stone, with  
brass cap marked

T38S R6W  
S30 | S29  
S31 | S32  
1945

From which

A yellow pine, 24 ins. in diam., bears N. 80° E., 40 lks.  
dist., marked T38S R6W S29 BT.

A yellow pine, 18 ins. in diam., bears S. 51° E., 129 lks.  
dist., marked T38S R6W S32 BT.

A red cedar, 24 ins. in diam., bears S. 2° W., 64 lks.  
dist., marked T38S R6W S31 PT.

A Douglas fir, 18 ins. in diam., bears N. 25°30' W., 32  
lks. dist., marked T38S R6W S30 BT.

Land, broken and mountainous.

Soil, shallow red clay and shale; 4th rate.

Timber, pine, fir, spruce, red cedar, and aspen.

Undergrowth, manzanita, sage, oak, and service berry brush,  
browse, and weeds.

Good grazing land.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains	From the cor. of secs. 28, 29, 32, and 33. S. 89°09' W., bet. secs. 29 and 32. Across bottom lands of wide open hollow.
.2.30	Small stream, in wash, 150 lks. wide, 30 ft. deep, flows S.
4.20	Dim road, bears N. and S.
8.20	Leave bottom lands of hollow and ascend NE. slope of mountainous land, through medium dense timber and undergrowth.
28.40	Small ravine, drains N. 80° E.
38.20	Proportionate point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 32, no trace of the original cor. monument could be found. On abrupt brushy E. slope, 280 ft. above sec. cor. Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked <div style="text-align: center;"> <math display="block">\begin{array}{r} S29 \\ \frac{1}{4} \hline S32 \\ 1945 \end{array}</math> </div>
	From which A yellow pine, 24 ins. in diam., bears N. 23° W., 98 lks. dist., marked $\frac{1}{4}$ S29 BT. No other bearing tree available.
39.70	Small spur, 50 ft. above the $\frac{1}{4}$ sec. cor., slopes S. 20° E.; continue ascent.
48.90	Recross ravine, drains S. 60° E.; ascend E. rim of flat top of ridge.
51.40	Top of E. rim of ridge, 180 ft. above the $\frac{1}{4}$ sec. cor., bears SE., and NW., about 10.00 chs. dist., thence N. 80° E.; thence over flat top of ridge.
59.40	Top of W. rim of ridge, bears SE. and NW.; descend abrupt SW. slope.
73.50	Small spur, slopes S. 20° W.; continue descent.
76.40	The cor. of secs. 29, 30, 31, and 32, 230 ft. below rim of ridge. Land, broken and mountainous. Soil, shallow red clay and shale; 4th rate. Timber, pine, fir, spruce, red cedar, and aspen. Undergrowth, manzanita, browse, and weeds. Good grazing land.
	From the cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the township, which is marked by an iron post, 2 ins. in diam., firmly set, properly marked and witnessed as described in the official record of the resurvey of T. 38 S., R. 7 W., Group 308, Utah. S. 89°46' E., bet. secs. 30 and 31.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 6 W.

## Chains

- Descend NE. slope of broken mountainous land, through medium dense timber and undergrowth.
- 6.80 Small ravine, 90 ft. below cor., drains SE.; ascend gradual SW. slope.
- 11.20 Spur, 50 ft. above ravine, slopes SE., about 7.00 chs. dist. to end.
- 15.00 Ravine, 60 ft. below spur, drains S.
- 21.00 Flat top of spur, 60 ft. above ravine, slopes S.  $20^{\circ}$  E.; descend steep E. slope.
- 38.23 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 30 and 31, no trace of the original cor. monument could be found.
- On steep E. slope, 180 ft. below spur.
- Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

S30

S31

1945

## From which

A Douglas fir, 14 ins. in diam., bears N.  $40^{\circ}$  E., 60 lks. dist., marked  $\frac{1}{4}$  S30 BT.

A Douglas fir, 5 ins. in diam., bears S.  $25^{\circ}$  W., 14 lks. dist., marked  $\frac{1}{4}$  S31 BT.

- 49.40 Unimproved road, bears N. and S.
- 51.00 Small stream in bottom of hollow, 160 ft. below the  $\frac{1}{4}$  sec. cor., flows S.; ascend abrupt W. slope.
- 63.00 Flat top of spur, 290 ft. above stream, slopes S.  $20^{\circ}$  W.; descend steep E. slope.
- 72.60 Bottom of large ravine, 180 ft. below spur, drains S.; ascend steep E. slope.
- 76.42 The cor. of secs. 29, 30, 31, and 32, 50 ft. above ravine.

Land, broken and mountainous.

Soil, shallow red clay and shale; 4th rate.

Timber, pine, fir, spruce, aspen, and red cedar.

Undergrowth, manzanita, sage, oak, and service berry brush, browse, and weeds.

Good grazing land.

N.  $0^{\circ}22'$  W., bet. secs. 29 and 30.

Ascend gradually along W. slope of broken mountainous land, through medium dense timber and undergrowth.

- 2.30 Top of ascent on W. slope, 20 ft. above cor., bears E. and W.; descend gradually along W. slope through very dense timber.

- 5.30 Ravine, 50 ft. below top of ascent, drains SW.; ascend abrupt broken SE. slope.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

- 27.30 Ridge, 300 ft. above ravine, bears N. 60° E., and SW., about 10.00 chs. dist. to breaks of ridge; descend abrupt NW. slope.
- 36.90 Head of ravine, 200 ft. below ridge, drains W.; ascend steep SW. slope.
- 39.21 Proportionate point for the 1 sec. cor. of secs. 29 and 30, no trace of the original cor. monument could be found. On steep SW. slope, 20 ft. above head of ravine. Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

S30	S29
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1945

From which

A yellow pine, 8 ins. in diam., bears N. 67°15' E., 57 lks. dist., marked S29 BT.

A yellow pine, 14 ins. in diam., bears N. 54°30' W., 122 lks. dist., marked S30 BT.

- 53.30 Ridge, 140 ft. above the 1 sec. cor., bears NW. and SE.; descend gradual NE. slope.

- 78.41 The cor. of secs. 19, 20, 29, and 30, which is marked by the original cor. monument, a sandstone, 12 x 14 x 4 ins., firmly set in small mound of stone, properly marked and not witnessed.

At the cor. point, on gradual NE. slope, 200 ft. below top of ridge.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked

T38S	R6W
S19	S20

S30	S29
-----	-----

1945

From which

A yellow pine, 18 ins. in diam., bears N. 14°15' E., 85 lks. dist., marked T38S R6W S20 BT.

A yellow pine, 20 ins. in diam., bears S. 58°30' E., 136 lks. dist., marked T38S R6W S29 BT. ✓

A yellow pine, 8 ins. in diam., bears S. 59° W., 73 lks. dist., marked T38S R6W S30 BT. ✓

A yellow pine, 10 ins. in diam., bears N. 63°30' W., 35 lks. dist., marked T38S R6W S19 BT.

Land, broken and mountainous.  
Soil, shallow clay and red shale; 4th rate.  
Timber, pine, fir, spruce, aspen, and red cedar.  
Undergrowth, manzanita, oak, sage, and service herry  
brush, browse, and weeds.  
Good grazing land.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

## Chains

From the cor. of secs. 20, 21, 28, and 29.

S.  $87^{\circ}33'$  W., bet. secs. 20 and 29.

Descend gradual SW. slope of rolling mountainous land, through dense tall undergrowth.

2.10 Small ravine, 10 ft. below cor., drains SE.

7.20 Low spur, 20 ft. above ravine, slopes S.  $20^{\circ}$  E.

11.90 Ledy ravine, 5.00 chs. wide, 100 ft. deep, drains S.  $20^{\circ}$  E.; small spring in bottom of ravine, about 7.00 chs. N.  $20^{\circ}$  W.

17.60 Spur, 80 ft. above sec. cor., slopes S.  $20^{\circ}$  E.

19.10 Top of NE. rim of canyon rimmed with ledges, bears NW. and SE.; descend abruptly to bottom of canyon.

26.10 Bottom of canyon, 180 ft. below spur, drains S.  $20^{\circ}$  E.; ascend abrupt ledgy SW. breaks of canyon.

34.60 Top of SW. rim of canyon, bears NW. and SE.; thence ascend gradually.

38.44 The  $\frac{1}{4}$  sec. cor. of secs. 20 and 29, which is marked by the original cor. monument, a sandstone,  $1\frac{1}{4} \times 10 \times 6$  ins., firmly set, properly marked and not witnessed.

On gradual NE. slope, 230 ft. above bottom of canyon.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

S20

$\frac{1}{4}$  S29

1945

From which

A yellow pine, 12 ins. in diam., bears N.  $57^{\circ}$  E., 47 lks. dist., marked  $\frac{1}{4}$  S20 PT.

A yellow pine, 12 ins. in diam., bears S.  $74^{\circ}30'$  W., 33 lks. dist., marked  $\frac{1}{4}$  S29 PT.

Thence, N.  $89^{\circ}27'$  W., bet. secs. 20 and 29.

15.70 Low ridge, 15 ft. above the  $\frac{1}{4}$  sec. cor., bears N.  $60^{\circ}$  W. and S.  $60^{\circ}$  E.; continue ascent over rolling SE. slope.

38.72 The cor. of secs. 19, 20, 29, and 30, 60 ft. above ridge.

Land, rolling and mountainous.

Soil, shallow clay and shale; 3rd and 4th rates.

Timber, a few scattered yellow pine, red cedar, and aspen on portions of mile.

Undergrowth, sage, oak, and service berry brush, browse, and weeds.

Good grazing land.

From the cor. of secs. 19, 24, 25, and 30, on the W. bdy. of the township, which is marked by an iron post, 2 ins. in diam., firmly set, properly marked and witnessed as described in the official record of the resurvey of T. 38 S., R. 7 W., Group 308, Utah.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

S. 89°15' E., bet. secs. 19 and 30..

Descend gradual E. slope of grassy swale, along fence bearing E.

5.50 Bottom of swale, 30 ft. below cor., drains N.; ascend gradually through medium dense timber and undergrowth.

17.50 Spur, 40 ft. above swale, slopes N.

19.50 The SE. cor. of fence bearing NE. and W.

22.50 Swale, 30 ft. below spur, drains N.

37.73 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 19 and 30 no trace of the original cor. monument could be found.

On nearly level top of plateau.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

$$\begin{array}{r} S19 \\ \frac{1}{4} \\ \hline S30 \end{array}$$

1945

From which

A yellow pine, 14 ins. in diam., bears N. 4° E., 68 lks. dist., marked  $\frac{1}{4}$  S19 BT..A yellow pine, 10 ins. in diam., bears S. 51° W., 100 lks. dist., marked  $\frac{1}{4}$  S30 BT..

40.00 Low ridge which forms the divide between the drainage to the W. into the Great Salt Lake Basin and the drainage to the E. into the Colorado River Basin, bears N. 20° E. and S. 20° W.; descend gradually.

44.00 Top of abrupt descent into hollow, bears NE. and SW.

47.70 Unimproved road, bears N. and S.

50.00 Bottom of hollow, 210 ft. below the  $\frac{1}{4}$  sec. cor., drains S.; ascend W. slope.

53.50 Spur, 80 ft. above hollow, slopes S.; descend SE. slope.

56.80 Head of ravine, 40 ft. below spur, drains SW.; ascend.

71.50 Top of knoll on ridge, 160 ft. above head of ravine, bears NE. and S.; descend SE. slope through dense oak brush.

75.57 The cor. of secs. 19, 20, 29, and 30, 100 ft. below top of knoll.

Land, broken and mountainous.

Soil, shallow clay, shale, and rock; 4th rate.

Timber, pine, fir, spruce, aspen, and red cedar.

Undergrowth, sage, oak, and service berry brush, browse, manzanita, and weeds.

Good grazing land.

N. 0°08' W., bet. secs. 19 and 20.

Ascend gradual SE. slope of rolling mountainous land, through dense tall undergrowth.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

- 6.70 Ridge, 70 ft. above cor., bears NE. and S.  $60^{\circ}$  W.; descend NW. slope through dense tall undergrowth.
- 15.00 Undergrowth becomes scattered, bears E. and W.
- 27.60 Narrow rocky ravine, 2.00 chs. wide, 50 ft. deep, drains NE.
- 31.20 Small ravine, drains SE.; thence over rolling top of wide plateau which forms the divide bet. the drainage to the N. into the Great Salt Lake Basin and the drainage to the S. into the Colorado River Basin, bears SE. and W.
- 39.85 The  $\frac{1}{4}$  sec. cor. of secs. 19 and 20, which is marked by the original cor. monument, a sandstone, 12 x 11 x 3 ins., loosely set in a small mound of stone, properly marked and not witnessed.
- At the cor. point, on rolling top of plateau, 150 ft. below top of ridge.
- Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument buried alongside, with brass cap marked

$\frac{1}{4}$   
 S19 | S20  
 1945

From which

A yellow pine, 18 ins. in diam., bears N.  $14^{\circ}45'$  E., 401 lks. dist., marked S20 BT.

A yellow pine, 26 ins. in diam., bears S.  $3^{\circ}15'$  W., 165 lks. dist., marked S19 BT.

Thence, N.  $0^{\circ}21'$  W., bet. secs. 19 and 20.

- 4.60 Telephone line, bears S.  $85^{\circ}$  W. and N.  $85^{\circ}$  E.
- 12.20 Utah State Highway No. 14, gravelled surface, bears N.  $52^{\circ}05'$  E. and S.  $52^{\circ}05'$  W.
- 15.60 Dim unimproved road, bears NE. and SW.
- 34.00 Leave top of plateau and descend steep N. slope, bears SE. and NW. Enter medium dense timber, bears same.
- 36.20 Ravine, 70 ft. deep, drains NW., about 3.00 chs. dist. to its junction with hollow draining northerly; thence along W. slope of E. breaks of hollow.
- 40.72 The cor. of secs. 17, 18, 19, and 20, which is marked by the original cor. monument, a sandstone, 13 x 8 x 6 ins., loosely set, properly marked and witnessed by 3 bearing trees as follows.
- A yellow pine, 12 ins. in diam., bears S.  $69^{\circ}$  E., 18 lks. dist., upon which I find dim scribe marks.
- The stump of a yellow pine, 40 ins. in diam., bears S.  $45^{\circ}$  W., 10 lks. dist., upon which I find dim scribe marks.
- A yellow pine, 20 ins. in diam., bears N.  $83^{\circ}$  W., 46 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T38S R6W S18 BT.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 10 N. 36 E., R. 6 W.

Chains

At the cor. point, on steep W. slope, 40 ft. above draw, set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and a large mound of stone, with the original cor. monument buried alongside, with brass cap marked

T38S R6W

S18 S17

S19 S20

1945

I mark additional bearing trees to cor. as follows.

A yellow pine, 12 ins. in diam., bears N.  $62^{\circ}30'$  E., 57 lks. dist., marked T38S R6W S17 BT. ✓

A yellow pine, 18 ins. in diam., bears S.  $39^{\circ}30'$  E., 80 lks. dist., marked T38S R6W S20 BT. ✓

A yellow pine, 16 ins. in diam., bears S.  $61^{\circ}$  W., 61 lks. dist., marked T38S R6W S19 BT. ✓

Land, rolling and mountainous.

Soil, shallow clay, shale, and rock; 4th rate.

Timber, pine, fir, spruce, aspen, and red cedar on N. portion of mile.

Undergrowth, sage, oak, service berry, and buck brush, manzanita, browse, and weeds.

Good grazing land.

From the cor. of secs. 16, 17, 20, and 21.

N.  $89^{\circ}39'$  W., bet. secs. 17 and 20.

Ascend gradual SE. slope of rolling mountainous land, through short undergrowth.

5.50 Dim road, bears NE. and SW.

17.80 Low ridge, 100 ft. above cor., bears N. and S.; descends gradually through tall undergrowth.

26.80 Bottom of wide hollow, 90 ft. below ridge, drains N.  $20^{\circ}$  E. ascend gradual SE. slope.

27.80 Center of small reservoir, 1.50 chs. in diam., bears South 1.50 chs. dist.

28.00 Dim road, bears NE. and SW.

32.40 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 17 and 20 no trace of the original cor. monument could be found.

On gradual SE. slope, 50 ft. above draw, in scattered tall oak brush.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a small mound of stone, with brass cap marked

S17

S20

Deposit a sandstone, 10 x 10 x 8 ins., at base of post, marked X.



# RECORD OF SURVEY OF SUBDIVISION T. 38 S., R. 6 W.

52.80 Low ridge, 20 ft. above the  $\frac{1}{4}$  sec. cor., bears N. and S.; continues gradual ascent along S. slope.

59.80 Top of ascent on S. slope, 50 ft. above ridge, slopes S.; descend gradually along SW. slope.

69.30 Enter scattered yellow pine timber, bears N. and S.

74.30 Top of E. rim of hollow, bears N. and SE.; descend abrupt W. slope.

76.80 The cor. of secs. 17, 18, 19, and 20, 140 ft. below top of ascent.

Land, rolling and mountainous.

Soil, deep clay and gravel; 4th rate.

Timber, yellow pine on W. end of mile.

Undergrowth, oak, sage, and service berry brush, browse, and weeds.

Good grazing land.

From the cor. of secs. 17, 18, 19, and 20, on the W. side of the township, which is marked by an iron post, 2 ins. in diam., firmly set, properly marked and witnessed as described in the official record of the resurvey of T. 38 S., R. 7 W., Group 308, Utah.

S.  $89^{\circ}23'$  E., bet. secs. 18 and 19.

Ascend gradual W. slope of rolling mountainous land, through medium dense timber and undergrowth.

9.50 Enter rolling top of plateau, 140 ft. above cor., bears N. and S.; thence descend gradually over rolling top of plateau.

57.72 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 18 and 19, no trace of the original cor. monument could be found.

At the cor. point, on slight NE. slope, 50 ft. below point of entering plateau.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and round of stone, with brass cap marked

S18

S19

1945

From which

A yellow pine, 36 ins. in diam., bears N.  $9^{\circ}30'$  E., 114.1 kts. dist., marked  $\frac{1}{4}$  S18 BT.

A yellow pine, 12 ins. in diam., bears S.  $26^{\circ}30'$  W., 181 kts. dist., marked  $\frac{1}{4}$  S19 BT.

66.50 Top of abrupt descent over E. slope into hollow, bears N. and S.

73.50 Bottom of hollow, 140 ft. below the  $\frac{1}{4}$  sec. cor., drains N.; ascend abrupt W. slope.

75.24 The cor. of secs. 17, 18, 19, and 20, 82 ft. above bottom of hollow.

Land, rolling and mountainous.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 12 N., R. 6 E., S. 4

Chains

Soil, shallow clay and gravel, with a rocky surface.  
rate. . . . .  
Timber, yellow pine, spruce, fir, aspen, white oak, cedar.  
Undergrowth, manzanita, browse, and weeds. the original  
Good grazing land. . . . .

N. 0°02' E., bet. secs. 17 and 18.

Descend gradually over NW. slope of mountainous land,  
through medium dense timber and undergrowth.

14.00 Bottom of hollow, 110 ft. below cor., drains N. 20° E.;  
ascend along steep SE. and E. slope.

39.00 The sec. cor. of secs. 17 and 18, which is marked by  
the original cor. monument, a limestone, 12 x 11 x 3 ins.  
loosely set, properly marked and not witnessed.

At the cor. point, on steep E. slope, 200 ft. above bottom  
of hollow.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in  
the ground and mound of stone, with brass cap marked

S18 | S17

1945

From which

A yellow pine, 12 ins. in diam., bears S. 10°30' E.,  
73 lks. dist., marked S17 BT.

A yellow pine, 18 ins. in diam., bears N. 46° W., 22 lks.  
dist., marked S18 BT.

Thence, N. 0°45' E., bet. secs. 17 and 18.

1.40 Low spur, slopes E.; descend along E. slope.

13.50 Small side hill ravine, drains E.; ascend gradually along  
SE. slope.

19.20 Ridge, 60 ft. above the sec. cor., bears NE. and SW.;  
descend gradually along W. and NW. slopes.

39.43 The cor. of secs. 7, 8, 17, and 18, which is marked by  
the original cor. monument, a sandstone, 16 x 12 x 5 ins.  
loosely set in a mound of stone, not marked and witnessed  
by two bearing trees as follows.

A yellow pine, 20 ins. in diam., bears N. 76°30' E.,  
86 lks. dist., upon which I find dim scribe marks. I blaze  
and mark this tree T38S R6W S8 BT.

A yellow pine, 20 ins. in diam., bears S. 47° W., 111  
lks. dist., upon which I find dim scribe marks. I blaze  
and mark this tree T38S R6W S18 BT.

At the cor. point, on gradual N. slope, 140 ft. below  
top of ridge.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in  
the ground and in a large mound of stone, with the original  
cor. monument buried alongside, with brass cap marked

distributed by the author

SECTION 8, T. 38 S., R. 6 W.

1945  
T38S R6W  
S17 S8  
S18 S17

I mark additional bearing trees to cor. as follows.

A yellow pine, 40 ins. in diam., bears S.  $23^{\circ}30'$  E., 29 lks. dist., marked T38S R6W S17 BT.

A yellow pine, 12 ins. in diam., bears N.  $64^{\circ}$  W., 154 lks. dist., marked T38S R6W S7 BT.

Land, rolling and mountainous.

Soil, shallow clay and gravel; 4th rate.

Timber, pine, fir, spruce, aspen, and red cedar.

Undergrowth, manzanita, browse, and weeds, and scattered oak, sage, and service berry brush.

Good grazing land.

From the cor. of secs. 8, 9, 16, and 17.

N.  $89^{\circ}59'$  W., bet. secs. 8 and 17.

Ascend gradual E. slope of rolling mountainous land, through dense undergrowth and scattered timber.

9.50 Ridge, 60 ft. above cor., bears N. and S.; descend abrupt W. slope.

16.60 Descent becomes gradual, bears N. and S.

38.27 Proportionate point for the  $\frac{1}{4}$  sec. cor., of secs. 8 and 17, no trace of the original cor. monument could be found.

On gradual W. slope, 150 ft. below top of ridge.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

S8

S17

1945

From which

A red cedar, 12 ins. in diam., bears S.  $26^{\circ}$  W., 233 lks. dist., marked  $\frac{1}{4}$  S17 BT.

A yellow pine, 12 ins. in diam., bears N.  $22^{\circ}$  W., 62 lks. dist., marked  $\frac{1}{4}$  S8 BT.

From this cor., a metal watering trough, bears S.  $40^{\circ}$  W., 3.40 chs. dist.

42.80 Small stream in bottom of hollow, 20 ft. below the  $\frac{1}{4}$  sec. cor., flows N.; ascend gradual E. slope.

64.00 Low ridge, 150 ft. above stream, bears N. and S.; descend gradually.

72.50 Small ravine, drains NW.

76.54 The cor. of secs. 7, 8, 17, and 18, 20 ft. below ridge.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

Land, rolling and mountainous.  
 Soil, deep and shallow clay and shale; 4th rate.  
 Timber, pine, fir, spruce, aspen, and red cedar.  
 Undergrowth, manzanita, browse, and scattered patches of  
 sage, oak, and service berry brush.  
 Good grazing land.

From the cor. of secs. 7, 12, 13, and 18, on the W. bdy.  
 of the township, which is marked by an iron post, 2 ins.  
 in diam., firmly set, properly marked and witnessed as  
 described in the official record of the resurvey of  
 T. 38 S., R. 7 W., Group 308, Utah.

S. 89°17' E., bet. secs. 7 and 18.

Descend steep E. slope of broken mountainous land, through  
 medium dense timber and undergrowth.

4.40 Swains Creek, 20 lks. wide, 4 ins. deep, in bottom of  
 canyon, 40 ft. below cor., flows N.; ascend gradually.

8.50 Base of abrupt ascent over NW. slope through dense timber,  
 bears NE. and SW.

23.00 Spur, 210 ft. above creek, slopes N. 20° W.; descend NE.  
 slope.

29.00 Bottom of large ravine, 140 ft. below spur, drains N.;  
 junction of small ravine from the E., bears North, 1.50  
 chs. dist.

36.80 Small side hill ravine, drains NW.

39.49 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 7 and 18,  
 no trace of the original  $\frac{1}{4}$  sec. cor. could be found.

On steep W. slope, 140 ft. above large ravine.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in  
 the ground and mound of stone, with brass cap marked

$$\begin{array}{r} S7 \\ \frac{1}{4} \\ S18 \end{array}$$

1945

From which

A spruce, 12 ins. in diam., bears N. 13° E., 69 lks.  
 dist., marked  $\frac{1}{4}$  S7 BT.

A yellow pine, 12 ins. in diam., bears S. 29° E., 86 lks.  
 dist., marked  $\frac{1}{4}$  S18 BT.

43.70 Small rocky point, 30 ft. above the  $\frac{1}{4}$  sec. cor., projects  
 E.; descend along broken N. slope.

46.00 Small ravine near head, drains N. 80° W.; ascend NW. slope.

54.00 Ridge, 110 ft. above the  $\frac{1}{4}$  sec. cor., bears N. and S.;  
 descend NE. slope.

62.50 Small draw, drains SE.; continue descent.

70.00 Bottom of hollow, 180 ft. below ridge, drains N., about  
 5.00 chs. dist., thence NE.; ascend gradually.

77.22 The cor. of secs. 7, 8, 17, and 18, 30 ft. above hollow.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

## Chains.

Land, broken and mountainous.  
Soil, shallow clay, gravel, and rock; 4th rate.  
Timber, pine, fir, spruce, aspen, and red cedar.  
Undergrowth, sage, oak, and service berry brush, manzanita,  
browse, and weeds.  
Good grazing land.

N.  $0^{\circ}36'$  E., bet. secs. 7 and 8.

Descend gradual N. slope of broken mountainous land,  
through medium dense timber and undergrowth.

- 2.40 Enter bottom of ravine, drains N. from the SE.
- 5.50 Junction of hollow from the SW. with ravine from the S.,  
drains N.
- 8.20 Leave bottom of hollow, 50 ft. below cor., drains NE.  
from the S.; ascend SE. slope.
- 23.00 Top of ascent, 80 ft. above hollow, slopes NE.; descend  
abrupt general NE. slope.
- 33.00 Enter bottom of hollow, drains N. from S.  $20^{\circ}$  E.; thence  
along general bottom of hollow.
- 40.21 The  $\frac{1}{4}$  sec. cor. of secs. 7 and 8, which is marked by the  
original cor. monument, a limestone, 16 x 14 x 10 ins.,  
loosely set, properly marked and witnessed by one bearing  
tree as follows.
- A Douglas fir, 18 ins. in diam., bears S.  $36^{\circ}$  W., 33  
lks. dist., upon which I find dim scribe marks. I blaze  
and mark this tree 4 S7 BT.
- At the cor. point, on E. side of water course in bottom of  
hollow, 200 ft. below top of ascent.
- Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in  
the ground and mound of stone, with the original cor.  
monument buried alongside, with brass cap marked
- S7 | S8

1945
- I mark an additional bearing tree to cor. as follows.
- A Douglas fir, 10 ins. in diam., bears S.  $2^{\circ}$  W., 48 lks.  
dist., marked 4 S7 BT. No suitable bearing tree in sec.  
8 available.
- Thence, N.  $2^{\circ}24'$  W., bet. secs. 7 and 8.
- 6.50 Leave bottom of hollow, 20 ft. below the  $\frac{1}{4}$  sec. cor.,  
drains NW.; ascend steep SW. slope.
- 15.00 Top of ascent, 160 ft. above hollow, slopes W.; descend  
NW. slope.
- 26.10 Swains Creek, 20 lks. wide, 2 ins. in deep, in bottom of  
canyon, 200 ft. below top of ascent, flows N.  $30^{\circ}$  E.;  
ascend steep NE. slope.
- 37.00 Spur, 160 ft. above creek, slopes NE.; descend NW. slope.
- 39.31 Proportionate point for the cor. of secs. 5, 6, 7, and 8,

Chains

No trace of the original cor. monument could be found.

On NW. slope, 30 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

T38S	R6W
S6	S5
S7	S8

1945

From which

A yellow pine, 10 ins. in diam., bears N. 33° E., 31 lks. dist., marked T38S R6W S5 BT.

A red cedar, 8 ins. in diam., bears S. 33° E., 12½ lks. dist., marked S8 BT.

A red cedar, 6 ins. in diam., bears S. 30° W., 9 lks. dist., marked S7 BT.

A fir, 10 ins. in diam., bears N. 75° W., 75 lks. dist., marked T38S R6W S6 BT.

Land, broken and mountainous.

Soil, shallow clay, gravel, and rock; 4th rate.

Timber, pine, fir, spruce, aspen, and red cedar.

Undergrowth, manzanita, sage, oak, and service berry brush.

browse, and weeds.

Good grazing land.

From the cor. of secs. 4, 5, 8, and 9.

N. 89°58' W., bet. secs. 5 and 8.

Ascend gradual SE. slope of rolling mountainous land, through medium dense timber and undergrowth.

15.10 Ridge, bears NE. and SW.

16.80 Recross ridge, bears N. 80° W. and S. 80° E.

32.20 Recross ridge, 100 ft. above cor., bears NE. and SW.; descend W. slope.

38.88 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 5 and 8, no trace of the original cor. monument could be found.

On W. slope, 50 ft. below top of ridge.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

$\frac{1}{4}$	S5
	S8

1945

From which

A yellow pine, 14 ins. in diam., bears N. 32° E., 89 lks. dist., marked  $\frac{1}{4}$  S5 BT.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

## Chains

A yellow pine, 16 ins. in diam., bears S. 88° W., 42 lks. dist., marked  $\frac{1}{4}$  S8 BT.

45.50 Top of abrupt descent over W. slope, bears N. and S.

58.60 Swains Creek, 15 lks. wide, 2 ins. deep, in bottom of canyon, 260 ft. below the  $\frac{1}{4}$  sec. cor., flows N. 20° E.; ascend steep E. slope.

77.75 The cor. of secs. 5, 6, 7, and 8, 220 ft. above creek.

Land, broken and mountainous.

Soil, shallow clay, gravel, and rock; 4th rate.

Timber, pine, fir, spruce, aspen, and red cedar.

Undergrowth, oak, sage, and service berry brush, browse, and weeds.

Good grazing land,

From the cor. of secs. 1, 6, 7, and 12, on the W. bdy. of the township, which is marked by an iron post, 2 ins. in diam., firmly set, properly marked and witnessed as described in the official record of the resurvey of T. 38 S., R. 7 W., Group 308, Utah.

S. 88°53' E., bet. secs. 6 and 7.

Over rolling top of the N. end of plateau between Swain's and Strawberry Creeks, through medium dense timber and undergrowth.

24.50 Logging road, bears NE. and SW.

38.51 Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 6 and 7, no trace of the original  $\frac{1}{4}$  sec. cor. could be found.

On nearly level top of plateau.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with brass cap marked

S6  
 $\frac{1}{4}$  ———  
S7

1945

From which

A yellow pine, 16 ins. in diam., bears S. 24° E., 59 lks. dist., marked  $\frac{1}{4}$  S7 BT.

A yellow pine, 10 ins. in diam., bears N. 17° W., 69 lks. dist., marked  $\frac{1}{4}$  S6 BT.

49.50 Top of ascent on plateau, 50 ft. above sec. cor., bears NE. and S. 20° W.; descend gradual E. slope.

61.80 Top of lava rim and breaks, bears NW. and SE.; descend abrupt NE. slope of lava ledges and boulders.

77.38 The cor. of secs. 5, 6, 7, and 8, 180 ft. below top of ascent.

Land, rolling top of plateau and lava ledges and boulders. Soil, shallow clay and gravel with a rocky surface; 4th rate.

Timber, pine, fir, aspen, spruce, and red cedar.

Undergrowth, sage, oak, and service berry brush, manzanita, browse, and weeds.

Good grazing land.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 6 W.

Chains

From the cor. of secs. 5, 6, 31, and 32, on the N. bdy. of the township.

S.  $0^{\circ}42'$  W., bet. secs. 5 and 6.

Over nearly level top of plateau, through medium dense short undergrowth.

23.00

Top of NW. breaks of Asay and Strawberry Creeks, bears N.  $10^{\circ}$  E. and S.  $10^{\circ}$  W.; descend over broken lava boulders and outcroppings, through medium dense timber and dense tall undergrowth.

39.13

Proportionate point for the  $\frac{1}{4}$  sec. cor. of secs. 5 and 6, no trace of the original cor. monument could be found.

On steep brushy rocky E. slope, 140 ft. below top of rim.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, with brass cap marked

$\frac{1}{4}$   
S6 | S5  
1945

From which

A red cedar, 7 ins. in diam., bears N.  $45^{\circ}$  E., 42 lks. dist., marked  $\frac{1}{4}$  S5 BT.

A yellow pine, 24 ins. in diam., bears S.  $16^{\circ}$  W., 65 lks dist., marked  $\frac{1}{4}$  S6 BT.

58.60

Top of abrupt descent over SE. slope, bears NE. and SW.

70.70

Strawberry Creek channel, dry, 430 ft. below the  $\frac{1}{4}$  sec. cor. in the bottom of deep rocky canyon, drains E.; ascend steep NE. slope.

78.41

The cor. of secs. 5, 6, 7, and 8, 120 ft. above bottom of creek channel.

Land, broken and mountainous.

Soil, shallow clay and gravel, with a very rocky surface; 4th rate.

Timber, pine, fir, spruce, red cedar, and aspen, on portion of mile.

Undergrowth, sage, oak, service berry, mahogany, and buck brush, browse, manzanita, and weeds.

Fair grazing land.

## GENERAL DESCRIPTION OF T. 38 S., R. 6 W.

The land within the boundaries of T. 38 S., R. 6 W., Salt Lake Meridian, Utah, is mountainous and is of a sand and lime stone, and volcanic formation. A low rolling divide ridge bears in an easterly and westerly direction through the south half of the township, which forms the divide between the drainage to the north into the Great Salt Lake Basin and the drainage to the south into the Colorado River Basin. The drainage to the north of this divide ridge forms the headwaters of the West Fork Sevier River and the drainage to the south of the ridge forms the head waters of the Virgin River. The township is at an elevation of from about 7,500 to 8,500 feet above sea level and except for several privately owned tracts of lands, all of the west four ranges of sections and section 2 of the



## GENERAL DESCRIPTION OF T. 38 S., R. 6 W.

township, are within the boundaries of the Dixie National Forest. Except for small tracts of land in the bottoms of the wide valleys and hollows, upon which hay can be grown, no portions of the township are suitable for farming, and it is suitable only as a summer grazing range for stock and for the valuable timber which is found mostly in the west part of the township.

The timber consists of pine, fir, spruce, aspen, and red cedar, and is found mostly in the west and south portions of the township. The remainder of the township except for the wide open bottoms of the hollows and canyons, is covered with a dense tall undergrowth of sage, oak, and service berry brush, with short browse, manzanita, and weeds. At the time of the resurvey, considerable yellow pine timber was being hauled from the west part of the township to nearby saw mills where it was being made into lumber and timbers.

U.S. Highway No. 89, which has an oiled surface, bears in a southwesterly and northeasterly direction through the east part of the township. Utah State Highway No. 14, which has a gravelled surface, enters the township on the west boundary of section 19, and bears in an easterly direction from Cedar Breaks and Cedar City, to its intersection with U.S. Highway No. 89, in the SE $\frac{1}{4}$  section 22. An improved road with a gravelled surface enters the township on the east portion of the south boundary of section 34, and bears in a northwesterly direction from the town of Alton to its intersection with U.S. Highway No. 89, in the NW $\frac{1}{4}$  of section 34. Numerous unimproved roads were found throughout the township and most portions of it can be reached by automobile.

The soil in the east portion of the township and in the bottom lands of the wide draws, hollows, and canyons, is a deep heavy clay, while that in the west portion is a shallow red clay with shale and rock. The soil in general can be classified as fourth rate.

A store, a retail and wholesale gasoline and oil service station, and a State road maintenance building are located in the SE $\frac{1}{4}$  section 22, at the intersection of Utah State Highway No. 12 with U.S. Highway No. 89. A shearing shed and a stock corral are located in the SW $\frac{1}{4}$  NW $\frac{1}{4}$  section 35. A small frame cabin and a large corral is located in the W $\frac{1}{2}$  of section 22. At the time of the survey, A.D. Finley was living at the cabin, which was the headquarters of his stock interests. A corral, barn and shed are located in the SW $\frac{1}{4}$  section 10. A large corral is located in the SE $\frac{1}{4}$  NW $\frac{1}{4}$  section 12. A portion of the buildings of the Harris Flat Ranger Station is located in the NW $\frac{1}{4}$  SW $\frac{1}{4}$  of section 19. A cabin in which a family was living is located in the SW $\frac{1}{4}$  of section 3. An electric power transmission line and a telephone line, follow near U.S. Highway No. 89 through the township; also a telephone line follows near the Utah State Highway No. 12. Approximately 30 miles of fencing are found throughout the township.

The township has an abundant supply of water, the largest of which are Asay and Castle Creeks. Asay Creek is formed by Swain's and Strawberry Creeks, which join in the SW $\frac{1}{4}$  of section 5, the creek then flows northerly through section 5. Several large springs flow into this creek to the north of the township. Castle Creek which is a small stream about 5 lks. wide and 3 ins. deep, is formed by three small streams which join in the central part of section 3, the stream then flows northeasterly through the NE $\frac{1}{4}$  of section 3 and the NW $\frac{1}{4}$  of section 2. Numerous other small streams, springs, and seeps, are found throughout the township. A spring from which the town of Alton obtains its culinary water, is located in the extreme portion of the SW $\frac{1}{4}$  SW $\frac{1}{4}$  section 25. The water from this spring is piped to the town which is located in section 12, T. 39 S., R. 6 W.

## GENERAL DESCRIPTION OF T. 38 S., R. 6 W.

The town of Glendale is located about 12 miles to the southwest and the town of Hatch is located about 15 miles to the northeast of the township.

No indication of coal, oil, oil shale, or mineral were found in the township.

The township in general, is suitable only as a summer grazing range for stock and is being used for this purpose and for the growth of commercial timber which it has.

The mean magnetic declination was found to be 16°00' E.

4-282  
(Revised May 1954)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GENERAL LAND OFFICE

## FIELD ASSISTANTS

NAMES	CAPACITY
Andrew M. Nelson	Chainman
Harold D. Adams	Chainman
William Newell Bryan	Chainman
David S. Dibble	Chainman
Robert B. Christensen	Cornerman
Jerome Hansen	Cornerman
Jack L. Hansen	Flagman
Victor R. Eckles	Axeman

## CERTIFICATE OF SURVEYOR

Elliot Bird, and  
 X, We, Andrew Nelson, Cadastral Engineers, HEREBY CERTIFY upon honor that, in  
 pursuance of special instructions bearing date of the 23rd day of September 1943  
 received from the district cadastral engineer for Utah, with assignment  
 instructions dated July 5, 1945, We have surveyed made a dependent resurvey of  
 the north and south boundaries and subdivision of T. 38 S., R. 6 W.

of the Salt Lake Meridian, in the State of Utah, which are  
 represented in the foregoing field notes as having been executed by us and under our direction, and that said  
 survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey  
 of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah.

March 1, 1946

Cadastral Engineers

## CERTIFICATE OF APPROVAL

Chief Cadastral Engineer,  
 OFFICE OF SUPERVISOR OF SURVEYS,  
 Denver, Colorado,

DEC 30 1947, 19

The foregoing field notes of the survey of dependent resurvey of the north and south  
 boundaries and subdivision of T. 38 S., R. 6 W., Salt Lake Meridian,  
 Utah

executed by Elliot Bird and Andrew Nelson, Cadastral Engineers,  
 under special instructions dated September 23, 1943, and assignment  
 instructions dated July 5, 1945, having been critically examined, and  
 the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey  
 therein described, are hereby approved.

Earl G. Harrington

Acting Assistant Chief Cadastral Engineer

~~CERTIFICATE OF TRANSCRIPT~~

~~I CERTIFY that the foregoing transcript of the field notes of the above described surveys in~~  
~~is a true copy of the original field notes on file in the public survey office.~~

~~Supervisor of Surveys.~~

479  
11 1983)

Original

BOOK "D"

295

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GENERAL LAND OFFICE

FIELD NOTES

PENDENT RESURVEY SOUTH BOUNDARY T. 37 S., R. 7 W., THE WEST BOUNDARY  
T. 38 S., R. 6 W., AND THE SOUTH BOUNDARY AND SUBDIVISION OF  
T. 38 S., R. 7 W.

Of the Salt Lake Meridian,  
the State of Utah

EXECUTED BY

Elliot Bird, Associate Cadastral Engineer  
Andrew Nelson, Assistant Cadastral Engineer

supplemental  
under/special instructions dated June 9, 1941, which provided  
for the surveys included under Group No. 308, bearing the approval of the  
Commissioner of the General Land Office under date of June 17, 1941  
supplemental  
and assignment instructions dated June 4, 1941.

Survey commenced June 11, 1941.  
Survey completed August 11, 1947.

# INDEX DIAGRAM.

Township <u>38 South</u> , Range <u>7 West</u>											
28	26	24	22	21	19						
6	91	5	75	4	63	3	52	2	40	1	18
90		89		74		63		51		39	
7	87	8	73	9	61	10	51	11	37	22	16
86		86		72		61		50		36	
12	84	17	70	16	59	15	48	14	35	13	15
84		83		70		58		47		34	
19	82	20	68	21	57	22	46	23	33	24	13
81		80		67		56		45		32	
20	78	29	66	28	55	27	43	26	31	25	11
78		77		66		54		42		30	
21	76	28	64	23	53	24	40	25	29	20	10
2		3		4		5		7		8	

DEPENDENT RESURVEY, T. 38 S., R. 7 W.

The official survey of T. 38 S., R. 7 W., Salt Lake Meridian, Utah, is shown upon plat approved August 9, 1897. These field notes are those of a dependent resurvey of the north, south, and east boundaries, and the subdivision of the township.

The resurvey is a complete restoration of the original boundaries and subdivisional lines in their true original positions as adjusted to the identified evidence.

Before reconstructing or restoring the corners, the lines of the original survey were retraced and search made for evidence of the original corner monuments and other calls of the field notes. When duly identified or restored, the positions were remonumented with the regulation iron post corners.

The rules of proportionate measurement were applied in order to ascertain the position of each lost corner, after completing the necessary retracements. The retracement data were submitted for office examination and verification. In order to simplify the record, the true line notes only are given in this record, which refer to the completed resurvey.

The resurvey was commenced June 11, 1941, and executed with Buff and Buff solar transits Nos. 18003 and 16726, used by Elliot Bird, Associate Cadastral Engineer, and Andrew Nelson, Assistant Cadastral Engineer, respectively. The instruments are the property of the General Land Office and are equipped with Smith solar attachments, and have full vertical circles. The horizontal limb of each instrument, is provided with two double verniers placed opposite to each other and reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs and vertical circles. The instruments were approved for use on this survey, conditional upon satisfactory field tests, by the district cadastral engineer for Utah, in supplemental assignment instructions for the survey of Group 308, Utah, dated June 4, 1941. The instruments were in good condition and adjustment at the commencement of the survey and were tested and found free from any appreciable error.

The direction of the lines were determined by the solar transit method.

The measurements were made with Lallie steel tapes 5 and 8 chains in length, compared with a Lufkin standard steel tape 1 chain in length and found correct. The tapes were graduated every link for the first 100 links and thereafter at intervals of 10 links. The measurements were made on the slope, the vertical angle determined with clinometers and the slope measurements properly reduced to true horizontal distances.

The latitude and longitude of the stations in this township where observations were made, were determined from the Coast and Geodetic Survey triangulation station Pumice, located near the cor. of secs. 9, 10, 15, and 16, T. 38 S., R. 7 W. The latitude of this station is given as  $37^{\circ}30'51.476''N$ , and the longitude as  $112^{\circ}37'33.835''W$ .

The instruments were tested on a true meridian determined by observations made upon Polaris, at our camp near the center of sec. 12, T. 38 S., R. 8 W., and which is described in Book "A" of this group. The instruments were frequently tested upon this true meridian and with the proper settings on the arcs of the solar attachments, it was found that the meridians determined by the solars agreed within  $1'30''$  of the true meridian. Conditions permitting, the arcs were tested daily by noon observations and the meridional indications of the solar attachments verified at frequent intervals throughout this survey.

## DEPENDENT RESURVEY SOUTH BOUNDARY, T. 38 S., R. 7 W.

Chains

Reestablishment of surveys executed by  
Andrew J. Stewart, Jr., U.S. Deputy  
Surveyor, in 1883.

The cor. of Ts. 38 and 39 S., Rs. 7 and 8 W., is an iron post, 3 ins. diam., set, marked, and witnessed, as described in the official record of the survey of T. 38 S., R. 8 W. Book "A" of this group.

Thence, from the above cor.

S. 89°36' E., bet. secs. 6 and 31.

Ascend gradual NW. slope of rolling mountainous land, through dense timber and scattered undergrowth.

23.40 Ascent becomes more gradual, bears NE. and SW.

34.00 Spur, 290 ft. above cor., slopes N. 30° E.; descend gradual E. slope.

39.07 Proportionate distance; find no trace of the original  $\frac{1}{4}$  sec. cor.

On gradual E. slope, 65 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

	S31
$\frac{1}{4}$	<u>S6</u>

1941

From which

A Douglas fir, 15 ins. diam., bears S. 68° E., 66 lks. dist., marked  $\frac{1}{4}$  S6 BT.

A Douglas fir, 12 ins. diam., bears N. 40° W., 69 lks. dist., marked  $\frac{1}{4}$  S31 BT.

41.80 Draw, 10 ft. below the  $\frac{1}{4}$  sec. cor., drains N. 30° E.; ascend gradual NW. slope.

54.00 Spur, 90 ft. above draw, slopes N. 30° E.; descend gradual NE. slope.

65.00 Draw, 50 ft. below spur, drains N. 30° E.; ascend gradual NW. slope.

74.80 Ridge, 20 ft. above draw, bears N. 10° E. and S. 30° W.; descend gradual NE. slope.

78.53 Proportionate distance; find no trace of the sec. cor.

On gradual NE. slope, 30 ft. below ridge.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for the restored cor. of secs. 5, 6, 31, and 32, with brass cap marked

T38S	R7W
S31	S32
S6	S5
T39S	

1941

From which



## DEPENDENT RESERVE SOUTH BOUNDARY, T. 38 S., R. 7 W.

Chains

A yellow pine, 8 ins. diam., bears N.  $37^{\circ}45'$  E., 39 lks. dist., marked T38S R7W S32 BT.

A balsam, 8 ins. diam., bears S.  $39^{\circ}$  E., 15 lks. dist., marked T39S R7W S5 BT.

A balsam, 8 ins. diam., bears S.  $50^{\circ}30'$  W., 23 lks. dist., marked T39S R7W S6 BT.

A yellow pine, 7 ins. diam., bears N.  $43^{\circ}30'$  W., 29 lks. dist., marked T38S R7W S31 BT.

Land, rolling and mountainous.

Soil, deep clay loam with a gravelly surface; 3rd rate.

Timber, spruce, fir, yellow pine, and aspen.

Undergrowth, sagebrush, browse, and weeds.

Excellent grazing land.

S.  $89^{\circ}36'$  E., bet. secs. 5 and 32.

Descend gradual NE. slope of rolling mountainous land, through dense timber and scattered undergrowth.

16.50 Ridge, 30 ft. below cor., bears N.  $30^{\circ}$  E. and S.  $60^{\circ}$  W.; descend gradual NE. slope.

26.60 Slope changes from a gradual NE. slope to an abrupt E. slope.

39.46 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On steep E. slope, 470 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a large mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S32

$\frac{1}{4}$  S5

1941

From which

A Douglas fir, 12 ins. diam., bears S.  $65^{\circ}$  E., 146 lks. dist., marked  $\frac{1}{4}$  S5 BT.

A Douglas fir, 12 ins. diam., bears N.  $26^{\circ}45'$  W., 69 lks. dist., marked  $\frac{1}{4}$  S32 BT.

40.40 Stream of good water, 10 lks. wide,  $\frac{3}{8}$  ins. deep, in bottom of Averett's Hollow, 10 ft. below the  $\frac{1}{4}$  sec. cor., flows N.  $35^{\circ}$  E.; ascend steep NW. slope.

77.70 Spur, 300 ft. above the  $\frac{1}{4}$  sec. cor., slopes NE.; descend gradual SE. slope.

78.92 Proportionate distance; find no trace of the sec. cor.

On gradual SE. slope, 40 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for the restored cor. of secs. 4, 5, 32, and 33, with brass cap marked

## DEPENDENT RESURVEY SOUTH BOUNDARY, T. 38 S., R. 7 W.

Chains

T38S R7W  
S32 S33S5 S4  
T39S

1941

From which

A yellow pine, 6 ins. diam., bears N.  $59^{\circ}45'$  E., 20 lks. dist., marked T38S R7W S33 BT.

A balsam, 8 ins. diam., bears S.  $79^{\circ}$  E., 36 lks. dist., marked T39S R7W S4 BT.

A balsam, 8 ins. diam., bears S.  $16^{\circ}45'$  W., 26 lks. dist., marked T39S R7W S5 BT.

A Douglas fir, 12 ins. diam., bears N.  $6^{\circ}15'$  W., 68 lks. dist., marked T38S R7W S32 BT.

Land, rolling and mountainous.  
Soil, deep clay and loam, with a gravelly surface; 4th rat  
Timber, spruce, balsam, Douglas fir, yellow pine, and  
aspens.  
Undergrowth, sagebrush, browse, and weeds.  
Excellent grazing land.

S.  $89^{\circ}36'$  E., bet. secs. 4 and 33.

Descend gradual SE. slope of rolling mountainous land, through dense timber and scattered undergrowth.

10.40 Small draw, 40 ft. below cor., drains S.  $30^{\circ}$  E.; ascend gradually.

14.00 Spur, 20 ft. above draw, projects S.  $35^{\circ}$  E.; descend gradual SE. slope.

18.60 Draw, 70 ft. below spur, drains SE.; ascend gradual SW. slope.

20.20 Spur, 30 ft. above draw, projects S.  $15^{\circ}$  E.; descend E. slope.

23.00 Draw, 40 ft. below spur, drains S.; ascend SW. slope.

28.30 Spur, 60 ft. above draw, projects SE.; descend abrupt SE. slope.

39.46 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On abrupt SE. slope, 310 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for the restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S33

S4

1941

From which

A Douglas fir, 11 ins. diam., bears N.  $10^{\circ}$  E., 15 lks. dist., marked  $\frac{1}{4}$  S33 BT.

W. V. A. . . . . DEPENDENT RESURVEY SOUTH BOUNDARY, T. 38 S., R. 7 W.

Chains

A Douglas fir, 18 ins. diam., bears S. 70° W., 12 lks. dist., marked  $\frac{1}{4}$  S4 BT.

53.00 Old road on W. side of canyon, bears N. 30° E. and S. 30° W.

55.30 Swains Creek, 8 lks. wide, 5 ins. deep, in bottom of canyon, 140 ft. below the  $\frac{1}{4}$  sec. cor., flows N. 30° E.; ascend gradual NW. slope.

62.00 Enter dense timber, bears N. 30° E. and S. 30° W.

67.20 Low rise, 120 ft. above creek, bears N. 20° E. and S. 20° W.; descend gradual NE. slope.

76.00 Draw, 50 ft. below rise, drains N. 15° E.; ascend gradual NW. slope.

78.92 The cor. of secs. 3, 4, 33, and 34, a sandstone, 16 x 12 x 5 ins., firmly set, marked 3 notches on E. and W. edges. Cor. is witnessed by two bearing trees as follows.

A spruce, 15 ins. diam., bears N. 63°30' E., 31 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T38S R7W S34 BT.

A Douglas fir, 10 ins. diam., bears S. 23° W., 11 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T39S R7W S4 BT.

At the cor. point; on NW. slope, 20 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited alongside the iron post, for cor. of secs. 3, 4, 33, and 34, with brass cap marked

T38S R7W	
S33	S34

S4	S3
T39S	

1941

I mark additional bearing trees to cor. as follows.

A fir, 24 ins. diam., bears S. 56°15' E., 11 lks. dist., marked T39S R7W S3 BT.

A fir, 12 ins. diam., bears N. 42°30' W., 50 lks. dist., marked T38S R7W S33 BT.

Land, rolling and mountainous.

Soil, deep clay loam and gravel; 3rd rate.

Timber, fir, spruce, pine, and aspen.

Undergrowth, sagebrush, browse, and weeds.

Excellent grazing land.

N. 89°34' E., bet. secs. 3 and 34.

Ascend gradual NW. slope of rolling mountainous land, through dense timber and scattered undergrowth.

7.50 Spur, 40 ft. above cor., projects N.; descend gradual E. slope.

14.20 Draw, 40 ft. below spur, drains N.; ascend gradual NW. slope.

## DEPENDENT RESURVEY SOUTH BOUNDARY, T. 38 S., R. 7 W.

## Chains

- 18.00 Spur near N. end, 10 ft. above draw, slopes N.; descend NE. slope.
- 21.40 Small seep in draw, 10 ft. below spur, flows N. 70° W.; ascend gradual SW. slope.
- 37.50 Top of ascent on S. slope of hill, 160 ft. above draw, bears NE. and SW.; descend gradual SE. slope.
- 39.95 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor. On SE. slope, 10 ft. below top of ascent.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\frac{S34}{\frac{1}{4}} = S3$$

1941

From which

A yellow pine, 15 ins. diam., bears S. 54° E., 49 lks. dist., marked  $\frac{1}{4}$  S3 BT.

A yellow pine, 17 ins. diam., bears N. 50° W., 24 lks. dist., marked  $\frac{1}{4}$  S34 BT.

- 50.00 Head of draw, 40 ft. below the  $\frac{1}{4}$  sec. cor., drains SW.; ascend gradual W. slope.
- 61.80 Ridge which forms the rim of the Great Salt Lake Basin, 30 ft. above draw, bears N. and S.; descend gradual E. slope.
- 63.30 Slope changes from a gradual E. slope to an abrupt S. slope.
- 73.10 Small spring branch in bottom of Water Canyon, 240 ft. below ridge, flows S. 10° E.; ascend abrupt broken NW. slope.
- 75.30 Mouth of draw from N. 35° E., drains S. 35° W., 2.50 chs. dist. to junction with canyon; continue ascent.
- 79.90 The cor. of secs. 2, 3, 34, and 35, which is the broken pieces of a limestone in a small mound of stone. Cor. is witnessed by two bearing trees as follows.

A limber pine, 15 ins. diam., bears N. 46° E., 50 lks. dist., marked T38S R7W S35 BT.

A yellow pine, 18 ins. diam., bears S. 7° E., 12 lks. dist., marked T37S R7W S2 BT.

At the cor. point, on steep NW. slope, 80 ft. above spring branch.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with the broken pieces of the cor. monument deposited at the base of the post, for cor. of secs. 2, 3, 34, and 35, with brass cap marked

# DEPENDENT RESURVEY SOUTH BOUNDARY, T. 38 S., R. 7 W.

Chains

T38S	R7W
S34	S35
S3	S2
T39S	

1941

I mark additional bearing trees to cor. as follows.

A yellow pine, 18 ins. diam., bears S.  $59^{\circ}45'$  E., 65 lks. dist., marked T39S R7W S2 BT.

A red cedar, 10 ins. diam., bears S.  $33^{\circ}$  W., 45 lks. dist., marked T39S R7W S3 BT.

A balsam, 6 ins. diam., bears N.  $62^{\circ}30'$  W., 53 lks. dist., marked T38S R7W S34 BT.

Land, broken and mountainous.

Soil, shallow gravel and shale; 4th rate.

Timber, pine, fir, spruce, cedar, and aspen.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

N.  $89^{\circ}52'$  E., bet. secs. 2 and 35.

Ascend abrupt NW. slope of broken mountainous land, through dense timber and scattered undergrowth.

8.70 Spur, 150 ft. above cor., projects SW.; descend gradual SE. slope.

12.40 Draw, 10 ft. below spur, drains SW.; ascend.

15.90 Spur, 80 ft. above draw, projects S.  $25^{\circ}$  E.; descend along a general broken SE. slope.

38.00 Gulch, 280 ft. below spur, drains SE.; ascend steep SW. slope.

38.99 The  $\frac{1}{4}$  sec. cor., a limestone, 24 x 16 x 12 ins., lying on ground, marked  $\frac{1}{4}$  on one face. Cor. is witnessed by two bearing trees as follows.

A red cedar, 5 ins. diam., bears S.  $49^{\circ}$  E., 25 lks. dist., marked  $\frac{1}{4}$  S BT.

A yellow pine, 30 ins. diam., bears N.  $81^{\circ}$  W., 70 lks. dist., marked  $\frac{1}{4}$  S BT. I blaze and mark this tree  $\frac{1}{4}$  S35 BT.

At the cor. point; on abrupt S. slope, between pink cliff outcroppings, 60 ft. above gulch.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S35

S2

1941

I mark an additional bearing tree to cor. as follows.

## DEPENDENT RESURVEY SOUTH BOUNDARY, T. 38 S., R. 7 W.

Chains

A limber pine, 20 ins. diam., bears S. 19° W., 23 lks. dist., marked  $\frac{1}{4}$  S2 BT.

Thence, N. 89°01' E.

- 1.50 Spur, 10 ft. above the  $\frac{1}{4}$  sec. cor., projects S.; descend abrupt SE. slope.
- 11.80 Stream of good water, 3 lks. wide, 3 ins. deep, in bottom of Dairy Canyon, 280 ft. below spur, flows S. 15° W.; ascend abrupt W. slope.
- 12.20 Dim unused road, bears N. 15° E. and S. 15° W.
- 23.10 Ridge, 370 ft. above canyon, bears N. and S.; descend steep SE. slope.
- 38.60 The cor. of secs. 1, 2, 35, and 36, a sandstone, 10 x 8 x 2 ins., loosely set, marked 5 notches on W. edge and 1 notch on E. edge. Cor. is witnessed by one bearing tree as follows.

A dead aspen, 5 ins. diam., bears S. 26°30' E., 16 lks. dist., marked T39S R7W S1 BT.

At the cor. point, on steep SE. slope, 360 ft. below ridge

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a large mound of stone, with the original cor. monument deposited alongside, for cor. of secs. 1, 2, 35, and 36, with brass cap marked

T38S	R7W
S35	S36

S2	S1
T39S	

1941

I mark additional bearing trees to cor. as follows.

A Douglas fir, 15 ins. diam., bears N. 24° E., 14 lks. dist., marked T38S R7W S36 BT.

A Douglas fir, 10 ins. diam., bears S. 66°45' E., 72 lks. dist., marked T39S R7W S1 BT.

A Douglas fir, 24 ins. diam., bears S. 51°30' W., 41 lks. dist., marked T39S R7W S2 BT.

A Douglas fir, 14 ins. diam., bears N. 85° W., 28 lks. dist., marked T38S R7W S35 BT.

Land, broken and mountainous, with a general southwesterly exposure and drainage.

Soil, shallow clay and red shale; 4th rate.  
Timber, fir, spruce, pine, juniper, piñon, and aspen.  
Undergrowth, sage, service berry, and buck brush.  
Fair grazing land.

S. 88°39' E., bet. secs. 1 and 36.

Descend abrupt E. slope of broken mountainous land, through dense timber and scattered undergrowth.

- 6.00 Draw, 40 ft. below cor., drains SE.; ascend gradually along steep S. slope.

## DEPENDENT RESURVEY SOUTH BOUNDARY, T. 38 S., R. 7 W.

## Chains

- 22.30 Top of ascent on S. slope, 50 ft. above draw, bears N. and S.; descend gradually along S. slope.
- 28.50 Spur, 40 ft. below top of ascent, projects S.  $30^{\circ}$  E.; descend over broken SE. slope.
- 35.00 Draw, 140 ft. below spur, drains S.  $25^{\circ}$  E.; ascend SW. slope.
- 39.19 The  $\frac{1}{4}$  sec. cor., a limestone, 18 x 9 x 6 ins., lying on the ground, marked  $\frac{1}{4}$  on one face. Cor. is witnessed by one bearing tree as follows.

A yellow pine, 12 ins. diam., bears S.  $55^{\circ}$  E., 21 lks. dist., marked  $\frac{1}{4}$  S BT.

At the cor. point; on SW. slope, near top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a large mound of stone, with the original cor. monument deposited alongside, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S36  
+  
S1

1941

I mark additional bearing trees to cor. as follows.

A yellow pine, 16 ins. diam., bears S.  $65^{\circ}$  E., 23 lks. dist., marked  $\frac{1}{4}$  S1 BT.

A yellow pine, 20 ins. diam., bears N.  $70^{\circ}$  W., 65 lks. dist., marked  $\frac{1}{4}$  S36 BT.

Thence, N.  $89^{\circ}13'$  E.

- 0.20 Spur, 40 ft. above draw, projects S.  $20^{\circ}$  E.; descend broken E. slope.
- 10.30 Small wet weather spring branch, 2 lks. wide, 2 ins. deep, in bottom of canyon, 150 ft. below spur, flows S.; ascend steep broken SW. slope.
- 16.20 Ascent becomes gradual, bears N.  $30^{\circ}$  E. and S.
- 33.20 Ridge, 170 ft. above canyon, bears N.  $15^{\circ}$  W. and S.  $15^{\circ}$  E.; descend broken E. slope.
- 37.47 The cor. of Ts. 38 and 39 S., Rs. 6 and 7 W., a limestone, 34 x 22 x 6 ins., firmly set, marked 6 grooves on all four faces. Cor. is witnessed by four bearing trees as follows.
- A red cedar, 12 ins. diam., bears N.  $23^{\circ}45'$  E., 72 lks. dist., upon which I find dim scribe marks covered by overgrowth.
- A yellow pine, 20 ins. diam., bears S.  $37^{\circ}$  E., 262 lks. dist., upon which I find dim scribe marks covered with overgrowth.
- A yellow pine, 30 ins. diam., bears S.  $61^{\circ}30'$  W., 47 lks. dist., marked T39S R7W S1 BT.
- A yellow pine, 24 ins. diam., bears N.  $51^{\circ}30'$  W., 100 lks. dist., marked T38S R7W S36 BT.

At the cor. point; on steep E. slope, 50 ft. below ridge.

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## DEPENDENT RESURVEY SOUTH BOUNDARY, T. 38 S., R. 7 W.

Chains

Set an iron post, 3 ft. long, 3 ins. diam., 18 ins. in the ground to solid rock and in a large mound of stone, with the original cor. monument deposited alongside, for the cor. of Ts. 38 and 39 S., Rs. 6 and 7 W., with brass cap marked

T38S	
R7W S36	R6W S31
S1 T39S	S6

1941

I mark two additional bearing trees to cor. as follows.

A yellow pine, 20 ins. diam., bears N.  $13^{\circ}15'$  E., 172 l. dist., marked T38S R6W S31 BT.

A yellow pine, 24 ins. diam., bears S.  $61^{\circ}$  E., 189 lks. dist., marked T39S R6W S6 BT.

Land, broken and mountainous, with a general southeasterly exposure and drainage.

Soil, shallow clay and shale; 4th rate.

Timber, pine, spruce, fir, aspen, pinon, and juniper.

Undergrowth, sage, service berry, manzanita, and buck brush.

Good grazing land.

## DEPENDENT RESURVEY WEST BOUNDARY, T. 38 S., R. 6 W.

Reestablishment of surveys executed by  
Andrew J. Stewart, Jr., U.S. Deputy  
Surveyor, in 1883.

From the cor. of Ts. 38 and 39 S., Rs. 6 and 7 W.,

N.  $4^{\circ}25'$  E., bet. secs. 31 and 36.

Ascend gradually along broken E. slope of mountainous land through dense timber and scattered undergrowth.

5.00 Spur, 10 ft. above the township cor., projects N.  $75^{\circ}$  E.; descend gradual N. slope.

9.30 Draw, 80 ft. below spur, drains NE., 2.40 chs. dist., then S.  $60^{\circ}$  E.; thence along abrupt E. slope.

11.80 Draw, 20 ft. below last draw, drains S.  $60^{\circ}$  E.; ascend broken SE. slope.

21.80 Draw, 30 ft. deep, drains E., about 3.00 chs. dist., thence S.  $60^{\circ}$  E.

39.32 The  $\frac{1}{4}$  sec. cor., a limestone,  $14 \times 6 \times 5$  ins., lying on the ground, marked  $\frac{1}{4}$  on one face. Cor. is witnessed by two bearing trees as follows.

A yellow pine, 24 ins. diam., bears S.  $64^{\circ}$  E., 69 lks. dist., marked  $\frac{1}{4}$  S BT. I blaze and mark this tree  $\frac{1}{4}$  S31 B

A yellow pine, 18 ins. diam., bears S.  $72^{\circ}30'$  W., 42 lks. dist., marked  $\frac{1}{4}$  S BT. I blaze and mark this tree  $\frac{1}{4}$  S36 B

At the cor. point; on steep SW. slope, 300 ft. above the draw at the 9.30 chs. point.



DEPENDENT RESURVEY WEST BOUNDARY, T. 38 S., R. 6 W.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S36 S31

1941

Thence, N.  $0^{\circ}07'$  E.

4.90 Top of high ridge, 110 ft. above cor., bears NW. and SE.; descend gradually over broken NE. slope.

30.50 Draw, 160 ft. below ridge, drains SE.; ascend SW. slope.

33.90 Spur, 50 ft. above draw, projects SE.; descend N. slope.

40.36 The cor. of secs. 25, 30, 31, and 36, a limestone, 10 x 10 x 5 ins., lying on the ground, marked 5 grooves on one face and 1 groove on opposite face. Cor. is witnessed by four bearing trees as follows.

A yellow pine, 24 ins. diam., bears N.  $40^{\circ}30'$  E., 38 lks. dist., marked T38S R6W S30 BT.

A yellow pine, 30 ins. diam., bears S.  $21^{\circ}15'$  E., 105 lks. dist., marked T38S R6W S31 BT.

A yellow pine, 24 ins. diam., bears S.  $38^{\circ}$  W., 24 lks. dist., marked T38S R7W S36 BT.

A Douglas fir, 15 ins. diam., bears N.  $70^{\circ}$  W., 70 lks. dist., upon which I find dim scribe marks covered with overgrowth.

At the cor. point; on N. slope, 30 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for cor. of secs. 25, 30, 31, and 36, with brass cap marked

T38S	
R7W	R6W
S25	S30
S36	S31

1941

I mark an additional bearing tree to cor. as follows.

A yellow pine, 20 ins. diam., bears N.  $38^{\circ}15'$  W., 151 lks. dist., marked T38S R7W S25 BT.

Land, broken and mountainous, with a general southeasterly exposure and drainage.

Soil; shallow gravel with a rocky surface; 4th rate.

Timber, pine, spruce, fir, aspen, and juniper.

Undergrowth, sage, service berry, manzanita, and buck brush.

Good grazing land.

N.  $0^{\circ}27'$  W., bet. secs. 25 and 30.

Descend gradual N. slope of broken mountainous land, through dense timber and scattered undergrowth.

## DEPENDENT RESURVEY WEST BOUNDARY. T. 38 S., R. 6 W.

Chains	
1.50	Draw, 30 ft. below cor., drains E., 2.30 chs. dist., thence SE.; ascend S. slope.
2.40	The E. point of spur from the W., 20 ft. above draw; descend NE. slope.
3.80	Draw, 30 ft. below spur, drains SE.; ascend broken S. slope.
19.30	Spur, 230 ft. above draw, projects E.; descend abrupt broken N. slope.
36.00	Draw, 300 ft. below spur, drains N. 60° E.; ascend broken SE. slope.
38.94	The $\frac{1}{4}$ sec. cor., a limestone, 17 x 15 x 5 ins., loosely set, marked $\frac{1}{4}$ on W. face. Cor. is witnessed by two bearing trees as follows.  A limber pine, 24 ins. diam., bears S. 86° E., 24 lks. dist., marked $\frac{1}{4}$ S BT. I mark this tree $\frac{1}{4}$ S30 BT.  A yellow pine, 36 ins. diam., bears N. 60° W., 32 lks. dist., marked $\frac{1}{4}$ S BT.  At the cor. point; on SE. slope, 20 ft. above draw.  Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original $\frac{1}{4}$ sec. cor. deposited alongside, for $\frac{1}{4}$ sec. cor., with brass cap marked  $\frac{1}{4}$ S25   S30 1941  I mark an additional bearing tree to cor. as follows.  A limber pine, 18 ins. diam., bears S. 74°30' W., 66 lks. dist., marked $\frac{1}{4}$ S25 BT.  Thence, N. 0°49' E.  20.10 Rolling top of divide ridge which forms the rim of the Great Salt Lake Basin, 180 ft. above the $\frac{1}{4}$ sec. cor., bears N. 60° E. and SW.; descend gradual N. slope.
27.30	Swale, 30 ft. below ridge, drains N. 30° E.; ascend along rolling general E. slope.
35.90	Leave timber, bears SE., and W. 5.00 chs. dist., thence SW.
40.12	The cor. of secs. 19, 24, 25, and 30, a limestone, 14 x 8 x 6 ins., lying on the ground at cor. of fences bearing North, S. 89°40' E., and S. 25° W. Cor. has no visible mark and is witnessed by one bearing tree as follows.  A yellow pine, 30 ins. diam., bears N. 39° E., 359 lks. dist., upon which I find dim scribe marks, covered with overgrowth. I blaze and mark this tree T38S R6W S19 BT.  At the cor. point, on low spur, 20 ft. above swale, projects N. 30° E.  Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with the original cor. monument deposited alongside, for cor. of secs. 19, 24, 25, and 30, with brass cap marked

## DEPENDENT RESURVEY WEST BOUNDARY, T. 38 S., R. 6 W.

Chains

T38S	
R7W	R6W
S24	S19
S25	S30

1941

I mark an additional bearing tree to cor. as follows.

A Douglas fir, 20 ins. diam., bears S. 25°30' E., 331 lks. dist., marked T38S R6W S30 BT.

No other bearing trees available.

Land, broken and mountainous.

Shallow gravel with a rocky surface; 4th rate.

Timber, pine, spruce, fir, and aspen.

Undergrowth, sage, service berry, manzanita, and buck brush.

Good grazing land.

N. 0°06' W., bet. secs. 19 and 24.

Descend gradual NW. slope of rolling mountainous land, through scattered undergrowth, along the W. side of fence which forms the E. bdy. of Forest Service pasture.

9.40 Spring branch, 3 lks. wide, 2 ins. deep, in swale, 40 ft. below cor., drains N. 30° E.

25.18 From this point, the SE. cor. of Forest Service barn, bears West, 37 lks. dist.

25.88 From this point, the NE. cor. of Forest Service garage, bears East, 12 lks. dist.

26.38 From this point, a gate in Forest Service fence, bears East, 10 lks. dist.

27.80 From this point, the S. end of Forest Service telephone line, bears East, 10 lks. dist.

28.20 From this point, Harris Flat Ranger Station, bears West, 140 lks. dist. Station is 28 ft. long and 24 ft. wide.

34.20 From this point, a frame building, size 18 x 12 feet, bears East, 16 lks. dist.

36.20 From this point, the SW. cor. of a barn, bears East, 60 lks. dist.

39.97 The  $\frac{1}{4}$  sec. cor., a limestone, 10 x 8 x 4 ins., firmly set, marked  $\frac{1}{4}$  on W. face. Cor. has no accessories.

At the cor. point; at the NE. cor. of net wire fences bearing W. and S., and in telephone line bearing S. and N. 27° E.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with the original cor. monument deposited alongside, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S24	S19
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1941

From which

## DEPENDENT RESURVEY WEST BOUNDARY, T. 38 S., R. 6 W.

Chains

A yellow pine, 15 ins. diam., bears S.  $60^{\circ}30'$  W., 548 lks. dist., marked  $\frac{1}{4}$  S24 BT.

No other bearing tree available.

Thence, N.  $0^{\circ}18'$  W.

- 6.50 Enter grassy meadow land, bears N.  $60^{\circ}$  W. and SE.
- 9.10 Spring branch in meadow, 4 lks. wide, 3 ins. deep, flows N.  $70^{\circ}$  W.; ascend gradual SW. slope.
- 12.50 Leave meadow, bears NW. and SE.; thence through scattered timber and undergrowth.
- 13.00 Utah State Highway No. 14, a graded and gravelled road, bears N.  $49^{\circ}30'$  W. and S.  $49^{\circ}30'$  E.; road is fenced on both sides with a net wire fence.
- 13.30 Four wire telephone line, bears N.  $65^{\circ}$  W. and S.  $65^{\circ}$  E.
- 20.10 Net wire fence, bears E. and W.
- 28.00 Enter medium dense timber and undergrowth, bears W. and S.  $20^{\circ}$  E.
- 31.20 Mouth of wide swale, drains S.  $30^{\circ}$  W. from N.  $30^{\circ}$  E.; ascend gradual S. slope.
- 40.56 The cor. of secs. 13, 18, 19, and 24, a sandstone, 17 x 12 x 10 ins., lying on the ground, marked 3 grooves on one face and 3 grooves on opposite face. Cor. is witnessed by three bearing trees as follows.

A yellow pine, 36 ins. diam., bears N.  $19^{\circ}45'$  E., 175 lks. dist., upon which I find diam scribe marks.

A dead yellow pine, 40 ins. diam., bears S.  $40^{\circ}15'$  W., 87 lks. dist., marked T38S R7W S24 BT.

A yellow pine, 16 ins. diam., bears N.  $89^{\circ}$  W., 79 lks. dist., upon which I find scribe marks covered with an overgrowth.

At the cor. point; on gradual S. slope, 30 ft. above mouth of draw.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for cor. of secs. 13, 18, 19, and 24, with brass cap marked

T38S	
R6W	R6W
S13	S18
S24	S19

1941

I mark additional bearing trees to cor. as follows.

A yellow pine, 10 ins. diam., bears N.  $38^{\circ}15'$  E., 216 lks. dist., marked T38S R6W S18 BT.

A yellow pine, 12 ins. diam., bears S.  $32^{\circ}$  E., 78 lks. dist., marked T38S R6W S19 BT.

A yellow pine, 6 ins. diam., bears S.  $77^{\circ}$  W., 95 lks. dist., marked T38S R7W S24 BT.

## DEPENDENT RESURVEY WEST BOUNDARY, T. 38 S., R. 6 W.

Chains

A yellow pine, 8 ins. diam., bears N.  $65^{\circ}$  W., 120 lks. dist., marked T38S R7W S13 BT.

Land, rolling and mountainous.

Soil, deep clay, with a gravelly surface; 4th rate.

Timber, pine, fir, spruce, aspen, and juniper, on N. portion of mile.

Undergrowth, sagebrush and weeds.

Good grazing land.

North, bet. secs. 13 and 18.

Ascend gradual S. slope of rolling mountainous land, through medium dense timber and scattered undergrowth.

3.00 Ascent becomes more abrupt, bears E. and W.

8.30 Slope changes from an abrupt S. slope to a gradual SE. slope.

15.00 Spur, 160 ft. above cor., projects SW.; descend gradual NW. slope.

18.00 Descent becomes abrupt, bears NE. and SW.

32.00 Descent becomes gradual, bears NE. and SW.

39.73 The  $\frac{1}{4}$  sec. cor., a sandstone, 15 x 12 x 5 ins., firmly set, marked  $\frac{1}{4}$  on W. face. Cor. is witnessed by two bearing trees as follows.

The stump of a yellow pine, 24 ins. diam., bears N.  $50^{\circ}$  E., 33 lks. dist., marked BT.

A yellow pine, 24 ins. diam., bears S.  $84^{\circ}$  W., 43 lks. dist., upon which I find scribe marks covered with overgrowth. I blaze and mark this tree  $\frac{1}{4}$  S13 BT.

At the cor. point; on broken NW. slope, 260 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S13 | S18  
 1941

I mark an additional bearing tree to cor. as follows.

A yellow pine, 10 ins. diam., bears S.  $58^{\circ}30'$  E., 34 lks. dist., marked  $\frac{1}{4}$  S18 BT.

Thence, N.  $1^{\circ}50'$  W.,

4.10 Draw, 30 ft. below the  $\frac{1}{4}$  sec. cor., drains W., about 5.00 chs. dist. to junction with main draw draining N.  $15^{\circ}$  W.; ascend SE. slope.

12.10 Rocky spur, 110 ft. above draw, projects S.  $30^{\circ}$  W.; descend gradually along broken NW. slope.

21.60 Descent becomes abrupt, bears NE. and SW.

36.50 Swains Creek, stream 15 lks. wide, 6 ins. deep, in canyon, 300 ft. below spur, drains N.  $55^{\circ}$  E.; ascend gradual SE. slope over volcanic formation.

Chains

39.86

Proportionate distance; find no trace of the sec. cor.

At base of abrupt ascent over SE. slope, 20 ft. above creek, bears SW. and N. 60° E.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to solid rock and in a large mound of stone, for the restored cor. of secs. 7, 12, 13, and 18, with brass cap marked

T38S

T7W	R6W
S12	S7

S13	S18
-----	-----

1941

From which

A Douglas fir, 14 ins. diam., bears N. 65° E., 61 lks. dist., marked T38S R6W S7 BT.

A Douglas fir, 20 ins. diam., bears S. 54° 45' E., 283 lks. dist., marked T38S R6W S18 BT.

A yellow pine, 30 ins. diam., bears S. 83° W., 24 lks. dist., marked T38S R7W S13 BT.

A Douglas fir, 26 ins. diam., bears N. 63° 15' W., 39 lks. dist., marked T38S R7W S12 BT.

Land, broken and mountainous, with a general southerly and northerly exposure and drainage.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, spruce, pine, fir, aspen, and juniper.

Undergrowth, sage, service berry, buck, and rabbit brush.

Good grazing land.

N. 1° 50' W., bet. secs. 7 and 12.

Ascend abrupt SE. slope of broken mountainous land, through dense timber and scattered undergrowth.

8.40 Top of volcanic rim, 170 ft. above cor., bears N. 70° E. and S. 60° W.; thence ascend gradual SE. slope.

10.00 Leave volcanic formation and enter limestone formation, bears E. and W.

11.70 Mouth of wide hollow, 10 ft. deep, drains SE. to creek.

31.70 Small draw, 10 ft. deep, drains SE.

39.86 The  $\frac{1}{4}$  sec. cor., a limestone, 10 x 8 x 6 ins., firmly set, marked  $\frac{1}{4}$  on W. face. Cor. is witnessed by two bearing trees as follows.

A dead yellow pine, 18 ins. diam., bears N. 87° E., 12 lks. dist., marked  $\frac{1}{4}$  S BT.

A yellow pine, 24 ins. diam., bears West, 20 lks. dist., marked  $\frac{1}{4}$  S BT. I blaze and mark this tree  $\frac{1}{4}$  S12 BT.

At cor. point, on gradual SE. slope, 130 ft. above volcanic rim.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the

## DEPENDENT RESURVEY WEST BOUNDARY, T. 38 S., R. 6 W.

Chains

ground and mound of stone, with the original cor. monument deposited alongside, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S12	S7
-----	----

1941

I mark an additional bearing tree to cor. as follows.

A yellow pine, 24 ins. diam., bears N.  $70^{\circ}30'$  E., 27 lks. dist., marked  $\frac{1}{4}$  S7 BT.

Thence, N.  $0^{\circ}16'$  W.

4.00 Rolling top of spur, 10 ft. above the  $\frac{1}{4}$  sec. cor., slopes N.  $60^{\circ}$  E.; thence along rolling E. slope.

12.10 Draw, 4.00 chs. wide, 20 ft. deep, drains N.  $60^{\circ}$  E.

17.60 Top of S. rim of draw, bears N.  $60^{\circ}$  W. and SE.

22.60 Bottom of draw, 30 ft. deep, drains S.  $60^{\circ}$  E.; ascend SW. slope.

25.50 Top of N. rim of draw, bears N.  $60^{\circ}$  W. and S.  $60^{\circ}$  E.; thence over nearly level top of ridge.

36.40 Dim road and blazed trail on top of ridge, bears N.  $60^{\circ}$  E. and SW.

37.20 Top of S. rim of Strawberry Creek, bears N.  $60^{\circ}$  E. and W.; descend abrupt N. slope.

40.13 The cor. of secs. 1, 6, 7, and 12, a limestone, 19 x 9 x 8 ins., firmly set, marked 5 grooves on S. face and 1 groove on E. face. Cor. is witnessed by two bearing trees as follows.

A yellow pine, 30 ins. diam., bears S.  $70^{\circ}$  W., 52 lks. dist., upon which I find dim scribe marks covered with an overgrowth. I blaze and mark this tree T38S R7W S12 BT.

A yellow pine, 30 ins. diam., bears N.  $33^{\circ}$  W., 19 lks. dist., upon which I find scribe marks covered with an overgrowth. I blaze and mark this tree T38S R7W S1 BT.

At the cor. point; on steep N. slope, 50 ft. below ridge.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for the cor. of secs. 1, 6, 7, and 12, with brass cap marked

T38S	
R7W	R6W
S1	S6
S12	
S7	

1941

I mark additional bearing trees to cor. as follows.

A yellow pine, 10 ins. diam., bears N.  $64^{\circ}$  E., 57 lks. dist., marked T58S R6W S6 BT.

A yellow pine, 10 ins. diam., bears S.  $77^{\circ}15'$  E., 94 lks. dist., marked T38S R6W S7 BT.

## DEPENDENT RESURVEY OF WEST BOUNDARY, T. 38 S., R. 6 W.

Chains

Land, broken and mountainous, and of a volcanic and limestone formation.  
 Soil, shallow gravelly clay, with a rocky surface; 4th rate.  
 Timber, pine, spruce, fir, aspen, and juniper.  
 Undergrowth, sage, service berry, buck, and rabbit brush.  
 Good grazing land.

N. 1°18' W., bet. secs. 1 and 6.

Descend steep NW. slope of broken mountainous land, through dense timber and scattered undergrowth.

3.60 Slope changes from a steep NW. slope to a gradual N. slope

9.10 Strawberry Creek, stream 25 lks. wide, 4 ins. deep, in canyon, 120 ft. below cor., flows N. 80° E.; cottonwood trees along bottom lands of canyon; ascend steep S. slope over volcanic outcroppings.

16.60 Top of volcanic ledge, 20 ft. high, at top of N. rim of Canyon, 180 ft. above stream, faces S. and bears W. and N. 75° E.; ascend gradually over rolling SE. slope through dense yellow pine timber.

27.20 Stock trail, bears NE. and SW.

40.27 The  $\frac{1}{4}$  sec. cor., a volcanic stone, 13 x 10 x 7 ins., firmly set, marked  $\frac{1}{4}$  on W. face. Cor. is witnessed by one bearing tree as follows.

A yellow pine, 36 ins. diam., bears N. 66°15' E., 348 lks. dist., marked  $\frac{1}{4}$  S BT.

At the cor. point; on gradual SE. slope, 20 ft. above rim.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a mound of stone, with the original cor. monument deposited alongside, for  $\frac{1}{4}$  sec. cor. with brass cap marked

$\frac{1}{4}$   
S1 | S5

1941

I mark additional bearing trees to cor. as follows.

A yellow pine, 7 ins. diam., bears S. 75°30' E., 69 lks. dist., marked  $\frac{1}{4}$  S6 BT.

A yellow pine, 8 ins. diam., bears S. 81° W., 8 lks. dist., marked  $\frac{1}{4}$  S1 BT.

Thence, N. 0°07' E.

Over gradual S. slope of nearly level land.

40.42 The cor. of Ts. 37 and 38 S., Rs. 6 and 7 W., a volcanic stone, 15 x 12 x 10 ins., firmly set, marked 6 grooves on all four faces. Cor. is witnessed by a mound of stone to the W. of the cor. monument and two bearing trees as follows.

A yellow pine, 36 ins. diam., bears N. 65°30' E., 46 lks. dist., upon which I find scribe marks covered with an overgrowth. I blaze and mark this tree T37S R6W S31 BT.



## DEPENDENT RESURVEY WEST BOUNDARY, T. 38 S., R. 6 W.

Chains

A yellow pine, 36 ins. diam., bears N.  $48^{\circ}$  W., 105 lks. dist., upon which I find scribe marks covered with an overgrowth. I blaze and mark this tree T37S R7W S36 BT.

At the cor. point; on nearly level land, 70 ft. above the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for cor. of Ts. 37 and 38 S., Rs. 6 and 7 W., with brass cap marked

T37S	
R7W	R6W
S36	S31
S1	S6

T38S

1941

I mark additional bearing trees to cor. as follows.

A yellow pine, 18 ins. diam., bears S.  $34^{\circ}45'$  E., .50 lks. dist., marked T38S R6W S6 BT.

A yellow pine, 14 ins. diam., bears S.  $2^{\circ}30'$  W., 60 lks. dist., marked T38S R7W S1 BT.

Land, rolling and mountainous.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, pine, fir, spruce, and juniper.

Undergrowth, sage, manzanita, service berry, and buck brush.

Good grazing land.

## DEPENDENT RESURVEY OF SOUTH BOUNDARY, T. 37 S., R. 7 W.

Reestablishment of surveys executed by Andrew J. Stewart, Jr., U.S. Deputy Surveyor, in 1883, and retraced by Robert E. Lee Collier, U.S. Deputy Surveyor, in 1895.

From the cor. of Ts. 37 and 38 S., Rs. 6 and 7 W.

S.  $89^{\circ}59'$  W., bet. secs. 1 and 36.

Descend gradual SW. slope of nearly level land, through dense timber and scattered undergrowth.

19.00 Base of descent, 50 ft. below cor., bears N. and S.; thence ascend gradual SE. slope.

29.20 Dim road, bears N.  $60^{\circ}$  E. and SW., at the W. edge of timber, bears same; thence across grassy opening.

32.00 Pole fence, bears N.  $28^{\circ}30'$  W., and S.  $28^{\circ}30'$  E., about 3.50 chs. dist., thence S.  $15^{\circ}$  E.

40.10 The  $\frac{1}{4}$  sec. cor., a limestone, 15 x 12 x 10 ins., lying on the ground, marked  $\frac{1}{4}$  on bottom face. Cor. is witnessed by two bearing trees as follows.

A dead yellow pine, 24 ins. diam., bears S.  $54^{\circ}45'$  W., 258 lks. dist., marked  $\frac{1}{4}$  S BT.

A dead a fallen yellow pine, 30 ins. diam., bears N.  $84^{\circ}30'$  W., 336 lks. dist., marked  $\frac{1}{4}$  S BT.

## DEPENDENT RESURVEY SOUTH BOUNDARY, T. 37 S., R. 7 W.

Chains

At the cor. point:

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with the original cor. monument deposited alongside, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} S36 \\ + \\ S1 \\ \hline \end{array}$$

1941

I mark additional bearing trees to cor. as follows.

A yellow pine, 18 ins. diam., bears S.  $89^{\circ}09'$  W., 537 lks. dist., marked  $\frac{1}{4}$  S1 BT.

A yellow pine, 18 ins. diam., bears N.  $87^{\circ}45'$  W., 667 lks. dist., marked  $\frac{1}{4}$  S36 BT.

Thence, S.  $89^{\circ}57'$  W.0.05 Dim road, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W.6.00 Enter dense yellow pine timber, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W.

40.13 The cor. of secs. 1, 2, 35, and 36, a limestone, 18 x 12 x 5 ins., firmly set, marked 1 notch on E. edge and 5 notches on W. edge. Cor. is witnessed by two bearing trees as follows.

A dead yellow pine, 18 ins. diam., bears N.  $42^{\circ}30'$  E., 48 lks. dist., marked T37S R7W S36 BT.

The stump of a yellow pine, 30 ins. diam., bears S.  $77^{\circ}30'$  E., 91 lks. dist., marked BT.

At the cor. point; on gradual S. slope, 30 ft. above the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for cor. of secs. 1, 2, 35, and 36, with brass cap marked

$$\begin{array}{r|l} T37S R7W & \\ S35 & S36 \\ \hline S2 & S1 \\ T38S & \end{array}$$

1941

I mark additional bearing trees to cor. as follows..

A yellow pine, 7 ins. diam., bears N.  $53^{\circ}30'$  E., 63 lks. dist., marked T37S R7W S36 BT.

A yellow pine, 18 ins. diam., bears S.  $30^{\circ}30'$  E., 168 lks. dist., marked T38S R7W S1 BT.

A yellow pine, 18 ins. diam., bears S.  $85^{\circ}45'$  W., 138 lks. dist., marked T38S R7W S2 BT.

A yellow pine, 6 ins. diam., bears N.  $15^{\circ}45'$  W., 23 lks. dist., marked T37S R7W S35 BT.

From this cor., the  $\frac{1}{4}$  sec. cor. secs. 35 and 36, T. 37 S., R. 7 W., bears N.  $0^{\circ}15'$  W., 40.11 chs. dist. Cor. is a

## DEPENDENT RESURVEY SOUTH BOUNDARY, T. 37 S., R. 7 W.

Chains

sandstone, 18 x 14 x 12 ins., set, marked, and witnessed as described in the official record.

Land, rolling and mountainous.

Soil, shallow gravelly clay with a rocky surface; 4th rate.

Timber, pine, spruce, fir, and aspen.

Undergrowth, sagebrush and weeds.

Good grazing land.

S. 89°57' W., bet. secs. 2 and 35.

Ascend gradual SE. slope of rolling mountainous land, through dense timber and scattered undergrowth.

22.40 Small swale, 15 ft. deep, drains N. 70° E.

38.00 Ascent becomes more abrupt, bears NE. and S. 65° W.

40.17 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On gradual SE. slope, 130 ft. above the sec. cor.

Set an iron post, 3 ft long, 1 in. in diam., 20 ins. in the ground to solid rock and in a large mound of stone, for the restored  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\frac{S35}{\frac{1}{4}} = S2$$

1941

From which

A yellow pine, 8 ins. in diam., bears S. 31°30' E., 14 lks. dist., marked  $\frac{1}{4}$  S2 BT.

A yellow pine, 7 ins. in diam., bears N. 86°30' W., 9 lks. dist., marked  $\frac{1}{4}$  S35 BT.

58.00 Ascent becomes more abrupt, bears NE. and SW.

68.20 Top of volcanic rim, faces SE. and bears N. 60° E. and S. 20° W.

80.34 The cor. of secs. 2, 3, 34, and 35, a volcanic stone, 17 x 10 x 9 ins., firmly set, marked 2 notches on E. edge and 4 notches on W. edge. Cor. is witnessed by three bearing trees as follows.

A yellow pine, 36 ins. in diam., bears S. 57°15' W., 170 lks. dist., marked T37S R7W S34. Alongside the original marks, I blaze and mark tree T38S R7W S3 BT.

A yellow pine, 24 ins. in diam., bears N. 45°45' E., 188 lks. dist., marked T37S R7W S35 BT.

A yellow pine, 30 ins. in diam., bears N. 3° W., 295 lks. dist., marked T37S R7W S35 BT. I remark this tree S34 instead of S35.

At the cor. point; on gentle SE. slope, 220 ft. above the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and a mound of stone, with original cor. monument deposited at the base of the post, for cor. of secs. 2, 3, 34, and 35, with brass cap marked

## DEPENDENT RESURVEY SOUTH BOUNDARY, T. 37 S., R. 7 W.

Chains

T37S R7W

S34 S35

S3

S2

T38S

1941

I mark additional bearing trees to the cor. as follows.

A yellow pine, 6 ins. in diam., bears N.  $29^{\circ}$  E., 15 lks. dist., marked T37S R7W S35 BT.

A yellow pine, 6 ins. in diam., bears S.  $38^{\circ}30'$  E., 115 lks. dist., marked T38S R7W S2 BT.

A yellow pine, 40 ins. in diam., bears N.  $19^{\circ}45'$  W., 108 lks. dist., marked T37S R7W S34 BT.

From this cor., the  $\frac{1}{4}$  sec. cor. of secs. 34 and 35, T. 37 S., R. 7 W., bears N.  $0^{\circ}07'$  W., 40.14 chs. dist. Cor. is a volcanic stone, 16 x 9 x 6 ins., set, marked, and witnessed as described in the official record.

Land, rolling and mountainous.

Soil, shallow dark loam with a rocky surface; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sagebrush and weeds.

Good grazing land.

S.  $89^{\circ}31'$  W., bet. secs. 3 and 34.

Ascend gradual SE. slope of rolling mountainous land, through dense timber and scattered undergrowth.

23.00 Ridge, 70 ft. above cor., bears N.  $60^{\circ}$  E. and S.  $60^{\circ}$  W.; thence ascend gradually along NE. slope.

38.46 Find no trace of the  $\frac{1}{4}$  sec. cor.; at proportionate distance on NE. slope, 50 ft. above ridge.

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, for the restored  $\frac{1}{4}$  sec. cor. sec. 3, with brass cap marked

$\frac{1}{4}$  S3

1947

From which

A yellow pine, 30 ins. in diam., bears S.  $64^{\circ}30'$  E., 124 lks. dist., marked  $\frac{1}{4}$  S3 BT.

A yellow pine, 24 ins. in diam., bears S.  $23^{\circ}45'$  W., 73 lks. dist., marked  $\frac{1}{4}$  S3 BT.

40.12 Mid-point bet. the cor. of secs. 2, 3, 34, and 35, and the cor. of secs. 33 and 34.

Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground to solid rock and in a large mound of stone to top, for  $\frac{1}{4}$  sec. cor. sec. 34, with brass cap marked

$\frac{1}{4}$  S34

1947

DEPENDENT RESURVEY SOUTH BOUNDARY, T. 37 S., R. 7 W.

Chains

From which

A yellow pine, 11 ins. in diam., bears N. 42° E., 55 lks. dist., marked  $\frac{1}{4}$  S34 BT.

A yellow pine, 20 ins. in diam., bears N. 53°45' W., 27 lks. dist., marked  $\frac{1}{4}$  S34 BT.

45.20 Top of ascent, 20 ft. above the  $\frac{1}{4}$  sec. cor. sec. 3, bears NW. and SE.; descend gradual W. slope.

47.70 Top of S. rim of sink hole, 30 ft. deep.

53.10 The bottom of a sink hole, 50 ft. deep, bears North, 1.00 chs. dist.

58.00 Bottom of sink hole on line, 50 ft. deep.

74.00 Low ridge, 50 ft. high, bears N. and SW.; descend gradual SW. slope.

76.92 The cor. set by Andrew J. Stewart, Jr., Deputy Surveyor in 1883, for the cor. of secs. 3, 4, 33, and 34, a volcanic stone, 18 x 9 x 9 ins., firmly set, marked 3 notches on E. and W. edges. Cor. is witnessed by three bearing trees as follows.

An aspen, 11 ins. in diam., bears N. 75°15' E., 41 lks. dist., marked T37S R7W S34 BT.

An aspen, 9 ins. in diam., bears S. 48°15' E., 23 lks. dist., marked T38S R7W S3 BT.

An aspen, 9 ins. in diam., bears N. 38°30' W., 40 lks. dist., marked T37S R7W S33 BT.

At the cor. point, on gradual NW. slope, 20 ft. below ridge.

Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to solid rock and in a large mound of stone, with the original cor. monument deposited alongside, for cor. of secs. 3, and 4, T. 38 S., R. 7 W., with brass cap marked

T37S R7W  
S34

S4 | S3  
T38S | R7W

1941

I mark additional bearing trees to cor. as follows.

A yellow pine, 16 ins. in diam., bears S. 42° E., 162 lks. dist., marked T38S R7W S3 BT.

A yellow pine, 20 ins. in diam., bears S. 32°15' W., 196 lks. dist., marked T38S R7W S4 BT.

Land, rolling and mountainous.

Soil, shallow dark loam with a rocky surface; 4th rate.

Timber, pine, aspen, spruce, and fir.

Undergrowth, sagebrush and browse.

Good grazing land.

DEPENDENT RESURVEY SOUTH BOUNDARY, T. 37 S., R. 7 W.

Chains

N.  $89^{\circ}40'$  W., along the N. bdy. of sec. 4.

Over rolling mountainous land, through dense timber and scattered undergrowth.

3.32 Intersect a volcanic stone, 18 x 17 x 4 ins., firmly set, marked 3 notches on E. and W. edges. Cor. is witnessed by two bearing trees as follows.

A dead aspen, 6 ins. in diam., bears N.  $84^{\circ}$  E., 6 lks. dist., marked T38S R7W S3 BT.

An aspen, 6 ins. in diam., bears S.  $8^{\circ}$  W., 24 lks. dist., marked T38S R7W S4 BT.

I assume that this cor. was set by Robert E. Lee Collier, U.S. Deputy Surveyor, for the cor. of secs. 3, 4, 33, and 34, during his retracement of this boundary in 1895, and that the Stewart cor. of said secs. was never found by him.

Therefore, at the cor. point:

Set an iron post, 3 ft. long, 2 ins. in diam., 16 ins. in the ground to solid rock and in a large mound of stone, with the original cor. monument deposited alongside, for cor. of secs. 33 and 34, with brass cap marked

T37S	R7W
S33	S34

S4  
T38S R7W

1941

I correct the markings on the old bearing trees and mark additional bearing trees to cor. as follows.

A yellow pine, 20 ins. in diam., bears N.  $6^{\circ}15'$  E., 119 lks. dist., marked T37S R7W S34 BT.

A yellow pine, 10 ins. in diam., bears N.  $13^{\circ}$  W., 114 lks. dist., marked T37S R7W S33 BT.

From this cor., the  $\frac{1}{4}$  sec. cor. of secs. 33 and 34, T. 37 S., R. 7 W., bears N.  $0^{\circ}14'$  W., 40.69 chs. dist. Cor. is a lava stone, 20 x 18 x 9 ins., set, marked, and witnessed as described in the official record of the survey of T. 37 S., R. 7 W.

36.00 Top of lava rim, 40 ft. high, faces W. and bears N. and S.

37.10 Proportionate distance bet. the cor. of secs. 3 and 4 and the cor. of secs. 4 and 5; find no trace of the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to solid rock and in a large mound of stone, for  $\frac{1}{4}$  sec. cor. of sec. 4, with brass cap marked

$\frac{1}{4}$  S4

1941

From which

A yellow pine, 10 ins. in diam., bears S.  $75^{\circ}$  E., 7 lks. dist., marked  $\frac{1}{4}$  S4 BT.

No other bearing tree available.

## DEPENDENT RESURVEY SOUTH BOUNDARY, T. 37 S., R. 7 W.

321

## Chains

43.52 Mid-point bet. the cor. of secs. 33 and 34 and the cor. of secs. 32 and 33.

Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to solid rock and in a large mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 33, with brass cap marked

$\frac{1}{4}$  S33

1947

## From which

A yellow pine, 18 ins. in diam., bears N.  $35^{\circ}30'$  E., 125 lks. dist., marked  $\frac{1}{4}$  S33 BT.

A yellow pine, 14 ins. in diam., bears N.  $51^{\circ}$  W., 220 lks. dist., marked  $\frac{1}{4}$  S33 BT.

45.80 Leave timber and enter open flat, 50 ft. below lava rim, bears N. and S.

54.70 Ditch, 5 lks. wide, 1 ft. deep, drains N.  $35^{\circ}$  E.

59.60 Forest Service road, gravel surface, bears N.  $34^{\circ}$  E. to U.S. Highway No. 89 and S.  $34^{\circ}$  W. to Utah State Highway No. 14.

70.90 Old wood road, bears N.  $40^{\circ}$  W. and S.  $40^{\circ}$  E.

74.50 Leave flat and enter dense timber, bears N. and S.; ascend gradual E. slope.

76.20 The Stewart cor. of secs. 4, 5, 32, and 33, bears N.  $0^{\circ}37'$  W., 64 lks. dist., a volcanic stone, 17 x 12 x 9 ins., firmly set, marked 4 notches on E. edge and 2 notches on W. edge. Cor. is witnessed by one bearing tree as follows.

A dead aspen, 6 ins. in diam., bears S.  $38^{\circ}$  W., 53 lks. dist., marked T38S R7W S5 BT.

I change this cor. to a witness point by marking the cor. monument WP, and at the 76.20 chs. point which is at the intersection of the line bet. secs. 4 and 5, T. 38 S., R. 7 W.

Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to solid rock and in a large mound of stone, for cor. of secs. 4 and 5, T. 38 S., R. 7 W., with brass cap marked

T38S R7W

S33

S5 | S4  
T38S R7W

1941

## From which

A yellow pine, 12 ins. in diam., bears S.  $41^{\circ}30'$  E., 136 lks. dist., marked T38S R7W S4 BT.

A yellow pine, 24 ins. in diam., bears S.  $11^{\circ}30'$  W., 63 lks. dist., marked T38S R7W S5 BT.

## DEPENDENT RESURVEY SOUTH BOUNDARY, T. 37 S., R. 7 W.

Chains

Hence, along the N. bdy: 62 sec. 5.

72 The cor. monument which I assume was set by Collier for the cor. of secs. 4, 5, 32, and 33, during his retracement of this boundary in 1895. Cor. monument is a lava, 18 x 12 x 8 ins., firmly set, marked 2 notches on W. edge and 4 notches on E. edge and witnessed by two bearing trees as follows.

An aspen, 10 ins. in diam., bears N. 60° E., 81 lks. dist., marked T37S R7W S33 BT.

A dead and fallen yellow pine, 40 ins. in diam., bears N. 7°30' W., 118 lks. dist., marked T37S R7W S32 BT.

At the cor. point:

Set an iron post, 3 ft. long, 2 ins. in diam., 20 ins. in the ground to solid rock and in a large mound of stone, for cor. of secs. 32 and 33, T. 37 S., R. 7 W., with brass cap marked

T37S	R7W
S32	S33

S5  
T38S R7W

1941

From which

A Douglas fir, 7 ins. in diam., bears N. 60°30' E., 164 lks. dist., marked T37S R7W S33 BT.

A Douglas fir, 8 ins. in diam., bears N. 34°30' W., 160 lks. dist., marked T37S R7W S32 BT.

From this cor., the 1/2 sec. cor. of secs. 32 and 33, T. 37 S., R. 7 W., bears N. 0°14' W., 40.10 chs. dist. Cor. is a lava, 15 x 12 x 10 ins., firmly set, marked and witnessed as described in the official record, of the survey of T. 37 S., R. 7 W.

Land, rolling and mountainous.

Soil, shallow gravel with a rocky surface; 4th rate.

Timber, aspen, pine, fir, and spruce.

Undergrowth, sagebrush and weeds.

Good grazing land.

Reestablishment of surveys executed by Andrew J. Stewart, Jr., in 1883, and retraced by Robert E. Lee Collier, in 1895 and by Alfred L. Lewis, in 1897.

From the cor. of secs. 32 and 33.

West, along the S. bdy. of sec. 32.

Ascend gradual E. slope of broken mountainous land, through dense timber and scattered undergrowth.

25.00 Spur, 120 ft. above cor., slopes SE.; descend gradual W. slope.

27.00 Proportionate distance; find no trace of the Stewart 1/2 sec. cor.



## DEPENDENT RESURVEY SOUTH BOUNDARY, T. 37 S., R. 7 W

## Chains

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and a large mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 5, T. 38 S., R. 7 W., with brass cap marked

$\frac{1}{4}$  S5

1941

From which

A yellow pine, 10 ins. in diam., bears S.  $59^{\circ}$  E., 38 lks. dist., marked  $\frac{1}{4}$  S5 BT.

A yellow pine, 6 ins. in diam., bears S.  $83^{\circ}30'$  W., 47 lks. dist., marked  $\frac{1}{4}$  S5 BT.

34.70 Small draw, drains S.  $30^{\circ}$  E. from the N.; ascend gradual SE. slope.

38.20 Top of lava rim, 10 ft. high, faces E. and bears N. and S.; continue ascent over SE. slope.

40.12 Mid-point bet. the cor. of secs. 32 and 33 and the cor. of secs. 31 and 32.

Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground to solid rock and in a large circular mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 32, T. 37 S., R. 7 W., with brass cap marked

$\frac{1}{4}$  S32

1947

From which

A yellow pine, 5 ins. in diam., bears N.  $85^{\circ}30'$  E., 68 lks. dist., marked  $\frac{1}{4}$  S32 BT.

A yellow pine, 10 ins. in diam., bears N.  $64^{\circ}15'$  W., 144 lks. dist., marked  $\frac{1}{4}$  S32 BT.

64.80 Rise, 140 ft. above the  $\frac{1}{4}$  sec. cor. sec. 5, bears N.  $25^{\circ}$  E. and S.  $25^{\circ}$  W.; descend gradual W. slope.

69.60 Small swale, 20 ft. below rise, drains S.  $20^{\circ}$  W.; ascend over patches of lava.

73.12 Proportionate distance; find no trace of the Stewart cor. of secs. 5, 6, 31, and 32.

At the E. edge of lava bed, 20 ft. above swale.

Set an iron post, 3 ft. long, 2 ins. in diam., in a large mound of stone, for cor. of secs. 5 and 6, T. 38 S., R. 7 W., with brass cap marked

T37S R7W

S32

S6

T38S R7W

S5

1941

From which

# DEPENDENT RESURVEY SOUTH BOUNDARY, T. 37 S., R. 7 W.

Chains

An aspen, 6 ins. in diam., bears S. 55° E., 29 lks. dist., marked T38S R7W S5 BT.

An aspen, 10 ins. in diam., bears S. 26°30' W., 26 lks. dist., marked T38S R7W S6 BT.

80.24 The cor. monument which I assume was set by Robert E. Lee Collier, in his retracement of this boundary in 1895, a lava, 12 x 12 x 6 ins., firmly set, marked 5 notches on E. edge and 1 notch on W. edge. Cor. is witnessed by two bearing trees as follows.

A Douglas fir, 14 ins. in diam., bears N. 29°30' E., 15 lks. dist. with blaze overgrown facing the cor.

A yellow pine, 18 ins. in diam., bears N. 10° W., 122 lks. dist., marked T37S R7W S31 BT.

At the cor. point.

Set an iron post, 3 ft. long, 2 ins. in diam., 18 ins. in the ground to solid rock and in a large mound of stone, for cor. of secs. 31 and 32, T. 37 S., R. 7 W., with brass cap marked

T37S	R7W
S31	S32

S6

T38S R7W

1941

I mark additional bearing trees to cor. as follows.

A yellow pine, 16 ins. in diam., bears N. 27°30' E., 15 lks. dist., marked T37S R7W S32 BT.

A yellow pine, 14 ins. in diam., bears N. 55° W., 63 lks. dist., marked T37S R7W S31 BT.

From this cor., the  $\frac{1}{4}$  sec. cor. of secs. 31 and 32, T. 37 S., R. 7 W., bears N. 0°17' W., 40.20 chs. dist. Cor. is the broken pieces of a limestone in a mound of stone, witnessed by two bearing trees as described in the official record.

Land, broken and mountainous with a general easterly exposure and drainage.

Soil, shallow gravel and lava; 4th rate.

Timber, aspen, pine, spruce, and fir.

Undergrowth, sagebrush, browse, and weeds.

Fair grazing land.

Reestablishment of surveys executed by A.J. Stewart, Jr., in 1883 and retraced by Alfred B. Lewis, in 1897.

From the cor. of secs. 31 and 32.

N. 87°32' W., along the S. bdy. of sec. 31.

Ascend gradual E. slope over lava beds and patches of dense timber.

1.50 Leave lava bed and ascend gradually through dense timber.

16.90 Leave dense timber and enter patches of lava and scattered timber, bears N. 20° E. and SW.

## DEPENDENT RESURVEY SOUTH BOUNDARY, T. 37 S., R. 7 W.

Chains

32.22 Proportionate distance; find no trace of the Stewart  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to solid rock and in a large mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 6, T. 38 S., R. 7 W., with brass cap marked

 $\frac{1}{4}$  S6

1941

From which

A yellow pine, 16 ins. in diam., bears S.  $48^{\circ}30'$  E., 123 lks. dist., marked  $\frac{1}{4}$  S6 BT.

A Douglas fir, 8 ins. in diam., bears S.  $5^{\circ}$  W., 74 lks. dist., marked  $\frac{1}{4}$  S6 BT.

40.31 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to solid rock and in a mound of stone, for  $\frac{1}{4}$  sec. cor. sec. 31, T. 37 S., R. 7 W., with brass cap marked

 $\frac{1}{4}$  S31

1947

From which

A Douglas fir, 12 ins. in diam., bears N.  $9^{\circ}30'$  E., 52 lks. dist., marked  $\frac{1}{4}$  S31 BT.

A Douglas fir, 8 ins. in diam., bears N.  $66^{\circ}$  W., 109 lks. dist., marked  $\frac{1}{4}$  S31 BT.

52.60 Timber becomes scattered, bears N.  $70^{\circ}$  W. and S.  $70^{\circ}$  E.

70.67 The cor. of Ts. 37 and 38 S., Rs. 7 and 8 W., an iron post, 3 ins. in diam., set, marked, and witnessed as described in the official record of the survey of T. 38 S., R. 8 W., Book "A" of this group.

Land, broken and mountainous.

Soil, shallow gravel and lava beds; 4th rate.

Timber, pine, aspen, spruce, and fir on portions of mile.

Undergrowth, sagebrush, browse, and weeds.

Fair grazing land.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Reestablishment of surveys executed by Shadrach M. Richardson, Deputy Surveyor, in 1885.

From the cor. of secs. 1, 2, 35, and 36, on the S. bdy. of the township.

N.  $0^{\circ}39'$  E., bet. secs. 35 and 36.

Descend gradually along E. slope of mountainous land, through dense timber and scattered undergrowth.

6.10 Draw, 20 ft. below cor., drains S.  $20^{\circ}$  E.; ascend steep SW. slope.

20.80 Ridge, 300 ft. above draw, bears N.  $30^{\circ}$  W. and SE.; descend NE. slope.

40.54 The  $\frac{1}{4}$  sec. cor., a sandstone, 19 x 12 x 6 ins., firmly set, marked  $\frac{1}{4}$  on W. face. Cor. is witnessed by one bearing

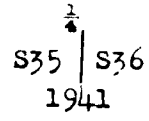
DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains as follows:

A yellow pine, 24 ins. in diam., bears N. 87° E., 6 lks. dist., upon which I find scribe marks covered with an overgrowth. I blaze and mark this tree  $\frac{1}{4}$  S36 BT.

At the cor. point; on steep NE. slope, 10 ft. below ridge

Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, with the stone cor. monum deposited alongside, for  $\frac{1}{4}$  sec. cor., with brass cap mark



I mark an additional bearing tree to cor. as follows.

A Douglas fir, 30 ins. in diam., bears S. 34°30' W., 30 lks. dist., marked  $\frac{1}{4}$  S35 BT.

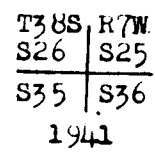
Thence, N. 0°06' W.

- 1.70 Draw, 10 ft. below the  $\frac{1}{4}$  sec. cor., drains SE.; ascend abrupt SE. slope.
- 13.00 Top of the rim of the Great Salt Lake Basin, 120 ft. above the  $\frac{1}{4}$  sec. cor., bears S. 20° W. and N. 50° E.; thence over rolling top of plateau.
- 25.50 Dim wagon road, bears N. 30° E. and S. 30° W.
- 40.24 The cor. of secs. 25, 26, 35, and 36, a limestone, 21 x 1 x 5 ins., loosely set in a small mound of stone, marked 1 notch on E. and S. edges. Cor. is witnessed by one bearing tree as follows.

A dead yellow pine, 30 ins. in diam., bears S. 6° E., 63 lks. dist., upon which I find dim scribe marks.

At the cor. point, on rolling top of plateau.

Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in the ground to solid rock and in a large mound of stone, with the stone cor. monument deposited alongside, for cor. of secs. 25, 26, 35, and 36, with brass cap marked



I mark additional bearing trees to cor. as follows.

- A yellow pine, 14 ins. in diam., bears N. 1°15' E., 127 lks. dist., marked T38S R7W S25 BT.
- A yellow pine, 4 ins. in diam., bears S. 60°30' E., 77 lks. dist., marked T38S R7W S36 BT.
- A yellow pine, 22 ins. in diam., bears S. 62°15' W., 209 lks. dist., marked T38S R7W S35 BT.
- A yellow pine, 22 ins. in diam., bears N. 30° W., 173 lks. dist., marked T38S R7W S26 BT.

Land, broken and mountainous.

Soil, shallow gravel with a rocky surface; 4th rate.

Timber, pine, fir, spruce, and juniper.

Undergrowth, sage, service berry, and buck brush.

Good grazing land.

From the cor. of secs. 25, 30, 31, and 36, on the E. bdy. of the township.

N. 88°50' W., bet. secs. 25 and 36.

Ascend gradual E. slope of rolling mountainous land, through dense timber and scattered undergrowth.

- 4.80 Head of small draw, draining NE.; continue ascent.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains	
19.00	Ridge, 110 ft. above cor., bears N. 30° W. and S. 10° E.; descend gradual SW. slope.
26.90	Small swale, 20 ft. below ridge, drains S.; ascend E. slope.
32.70	Short spur, 80 ft. above swale, slopes S., about 4.00 chs. dist. to end; descend gradually along S. slope.
39.70	Proportionate distance; find no trace of the $\frac{1}{4}$ sec. cor. Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to solid rock and in a large mound of stone, for the restored $\frac{1}{4}$ sec. cor., with brass cap marked
	S25 $\frac{1}{4}$ ————— S36
	1941
	From which
	A yellow pine, 10 ins. in diam., bears S. 3°45' W., 89 lks. dist., marked $\frac{1}{4}$ S36 BT.
	A yellow pine, 14 ins. in diam., bears N. 64°30' W., 97 lks. dist., marked $\frac{1}{4}$ S25 BT.
42.40	Small swale, 20 ft. below the $\frac{1}{4}$ sec. cor., drains S.; ascend steep SE. slope.
48.00	Top of rim of the Great Salt Lake Basin, 160 ft. above swale, bears N. 30° E. and S. 30° W.; thence over rolling top of plateau.
57.20	Low pass in rim, 20 ft. below top, from which point draws drain N. 30° E. and S. 30° W.; ascend gradually.
64.40	Low spur, 80 ft. above pass, projects N. 20° E. and bears S. 50 lks. dist. to rim; descend gradual W. slope.
68.40	Swale, 20 ft. below spur, drains N.; ascend SE. slope.
79.40	The cor. of secs. 25, 26, 35, and 36, 30 ft. above swale. Land, broken and rolling; limestone formation. Soil, shallow gravel with a rocky surface; 4th rate. Timber, pine, fir, spruce, and aspen. Undergrowth, sage, service berry and buck brush. Good grazing land.
	N. 0°52' W., bet. secs. 25 and 26. Over rolling top of plateau through scattered aspen timber and undergrowth.
5.10	Leave aspen and enter scattered yellow pine and Douglas fir timber, bears E. and W.
38.89	Proportionate distance; find no trace of the $\frac{1}{4}$ sec. cor. Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to solid rock and in a large mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S26   S25 1941
	From which
	A yellow pine, 6 ins. in diam., bears S. 89°15' E., 264 lks. dist., marked $\frac{1}{4}$ S25 BT.
	A yellow pine, 6 ins. in diam., bears N. 58°15' W., 102 lks. dist., marked $\frac{1}{4}$ S26 BT.
55.00	Leave top of plateau and descend gradual NE. slope through dense timber, bears NW. and SE.
77.78	Proportionate distance; find no trace of the cor. of secs.

DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains 23, 24, 25, and 26.

Near Bottom of wide draw, 200 ft. below the 1/4 sec. cor., draining N., in dense timber:

Set an iron post, 3 ft. long; 2 ins. in diam., 27 ins. in the ground and mound of stone, for the restored cor. of secs. 23, 24, 25, and 26, with brass cap marked

T38S	R7W
S23	S24
S26	S25

From which 1941

A yellow pine, 10 ins. in diam., bears N. 36°30' E., 10 lks. dist., marked T38S R7W S24 BT.

A Douglas fir, 8 ins. in diam., bears S. 32°15' E., 78 lks. dist., marked T38S R7W S25 BT.

A yellow pine, 15 ins. in diam., bears S. 30°15' W., 130 lks. dist., marked T38S R7W S26 BT.

A yellow pine, 15 ins. in diam., bears N. 67°30' W., 35 lks. dist., marked T38S R7W S23 BT.

Land, rolling and mountainous; limestone formation. Soil, clay and gravel with a rocky surface; 4th rate. Timber, pine, fir, spruce, and aspen on portions of mile. Undergrowth, sage, service berry, manzanita, and buck bru. Good grazing land.

From the cor. of secs. 19, 24, 25, and 30, on E. bdy. of the township.

N. 89°38' W., bet. secs. 24 and 25.

Across grassy meadow land of Harris Ranger Station pastur

2.30 Small stream in shallow grassy swale, flows N. 10° E.; ascend gradual E. slope.

11.50 Dim road, bears N. 30° E. and S. 30° W.

23.00 Net wire fence at W. side of pasture, bears N. 10° E. and S. 10° W.; ascend through dense timber over E. slope.

40.38 Proportionate distance; find no trace of the 1/4 sec. cor. Set an iron post, 3 ft. long, 1 in. in diam., 27 ins. in the ground and mound of stone, for restored 1/4 sec. cor., with brass cap marked

S24
1/4
S25
1941

From which

A yellow pine, 10 ins. in diam., bears N. 35° E., 43 lks. dist., marked 1/4 S24 BT.

A yellow pine, 15 ins. in diam., bears S. 81°45' W., 151 lks. dist., marked 1/4 S25 BT.

49.60 Base of abrupt ascent over E. slope of ridge, bears N. and S.

56.60 Top of E. rim of flat topped ridge, 140 ft. above the 1/4 sec. cor., bears NE. and SW.; thence over top of ridge.

64.00 Top of W. rim of ridge, bears NE. and SW.; descend abrupt NW. slope.

80.77 The cor. of secs. 23, 24, 25, and 26, 190 ft. below ridge.

Land, rolling and mountainous; limestone formation. Soil, shallow gravel with a rocky surface; 4th rate. Timber, aspen, pine, fir, and spruce, on portion of mile. Undergrowth, sage, manzanita, service berry, and buck bru. Good grazing land.

W. Y. . . . . DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

N.  $3^{\circ}12'$  W., bet. secs. 23 and 24,

Descend gradual N. slope of rolling mountainous land, along the E. side of shallow draw, through dense timber and scattered undergrowth.

7.50 Shallow draw, 50 ft. below cor., drains N.  $30^{\circ}$  E.; thence descend gradually along general NE. slope at the W. side of wide draw:

38.96 The  $\frac{1}{4}$  sec. cor., a limestone,  $14 \times 8 \times 4$  ins., loosely set, in a mound of stone, marked  $\frac{1}{4}$  on W. face. No trace of bearing trees could be found.

At the cor. point, on general NE. slope, 80 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a large mound of stone, with the original cor. monument deposited alongside, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S23 | S24

1941

From which

A Douglas fir, 12 ins. diam., bears S.  $80^{\circ}15'$  E., 110 lks. dist., marked  $\frac{1}{4}$  S24 BT.

A Douglas fir, 14 ins. diam., bears N.  $42^{\circ}30'$  W., 31 lks. dist., marked  $\frac{1}{4}$  S23 BT.

Thence, N.  $1^{\circ}56'$  E.

1.00 Shallow draw, drains E.; ascend broken SE. slope.

3.80 Slope changes from a gradual SE. slope to a gradual E. slope.

31.80 Top of E. rim of Swains Creek Canyon, 60 ft. above the  $\frac{1}{4}$  sec. cor., bears NE. and SW.; descend gradual NW. slope.

40.71 Proportionate distance; find no trace of the cor. secs. 13, 14, 23, and 24.

On gradual NW. slope, 30 ft. below rim.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to solid rock and in a large mound of stone, for restored cor. of secs. 13, 14, 23, and 24, with brass cap marked

T38S R7W

S14 | S13

S23 | S24

1941

From which

A yellow pine, 12 ins. diam., bears N.  $32^{\circ}$  E., 110 lks. dist., marked T38S R7W S13 BT.

A yellow pine, 8 ins. diam., bears S.  $75^{\circ}$  E., 80 lks. dist., marked T38S R7W S24 BT.

# DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Drains

A yellow pine, 10 ins. diam., bears S.  $4^{\circ}45'$  W., 66 lks. dist., marked T38S R7W S23 BT.

A yellow pine, 6 ins. diam., bears N.  $79^{\circ}45'$  W., 125 lks. dist., marked T38S R7W S14 BT.

Land, rolling and mountainous; limestone formation. Soil, shallow gravel with a rocky surface; 4th rate. Timber, pine, aspen, spruce, and fir. Undergrowth, sagebrush, browse, and weeds. Good grazing land.

From the cor. of secs. 13, 18, 19, and 24, on the E. bdy. of the township.

S.  $88^{\circ}45'$  W., bet. secs. 13 and 24.

Ascend gradual SE. slope of rolling mountainous land, through medium dense timber and undergrowth.

12.00 Spur, 150 ft. above cor., projects S., 5.00 chs. dist. to end; descend gradual SW. slope.

12.30 Wire fence, bears N.  $25^{\circ}$  W. and S.  $25^{\circ}$  E.

15.10 Draw, 200 ft. below spur, drains SW.; ascend gradually.

17.50 Spur, 20 ft. above draw, projects S.; descend gradual SW. slope.

18.40 The 1/4 sec. cor., a limestone, 15 x 12 x 10 ins., firmly set, marked 1/4 on N. face. Cor. is witnessed by one bearing tree as follows.

A yellow pine, 30 ins. diam., bears S.  $45^{\circ}30'$  E., 20 lks. dist., marked 1/4 S BT. I blaze and mark this tree 1/4 S24 E

At the cor. point, on gradual SW. slope, 30 ft. below spur

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to solid rock and in a large mound of stone to top, with the original cor. monument deposited alongside, for 1/4 sec. cor., with brass cap marked

S13

S24

1941

I mark an additional bearing tree to cor. as follows.

A Douglas fir, 18 ins. diam., bears N.  $55^{\circ}45'$  E., 74 lks. dist., marked 1/4 S13 BT.

Thence, N.  $89^{\circ}12'$  W.

1.10 Road, bears N.  $30^{\circ}$  E. and S.  $10^{\circ}$  W.

2.40 Wash in shallow draw, drains N. from the SW.; continue descent.

11.50 Four wire telephone line, bears NW. and SE.

16.10 Utah State Highway No. 14, graded and gravelled, bears N.  $50^{\circ}$  W. and S.  $60^{\circ}$  E.

17.60 Ravine, 70 ft. below the 1/4 sec. cor., drains NW.; ascend SE. slope.



## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

## Chains

- 32.80 Spur and E. rim of Swains Creek Canyon, 140 ft. above ravine, slopes N.; descend gradual NW. slope.
- 38.95 The restored cor. of secs. 13, 14, 23, and 24, 30 ft. below spur.
- Land, rolling and mountainous; limestone formation. Soil, shallow gravel with a rocky surface; 4th rate. Timber, pine, aspen, fir, and spruce. Undergrowth, sagebrush, browse, and weeds. Good grazing land.
- 
- N. 1°55' E., bet. secs. 13 and 14.
- Descend abrupt NW. slope of broken mountainous land, through dense timber and scattered undergrowth.
- 10.30 Utah State Highway No. 14, graded and gravelled, bears N. 70° E. and S. 70° W.; thence through scattered timber.
- 18.00 Swains Creek, 20 lks. wide, 10 ins. deep, in wide canyon, 200 ft. below cor., flows N. 35° E.; ascend steep SE. slope.
- 23.40 Recross State Highway No. 14, bears N. 35° E. and S. 35° W.; four wire telephone line, bears NW. and SE.
- 33.60 Spur, 280 ft. above creek, slopes E.; descend gradual N. slope through dense timber.
- 40.71 The  $\frac{1}{4}$  sec. cor., a limestone, 12 x 8 x 2 ins., loosely set, marked  $\frac{1}{4}$  on W. face. Cor. has no accessories.
- At the cor. point; on gradual N. slope, 40 ft. below spur.
- Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock and in a large mound of stone, with the original cor. monument deposited alongside, for  $\frac{1}{4}$  sec. cor., with brass cap marked  $\frac{1}{4}$ .
- S14 | S13  
1941
- From which
- A yellow pine, 7 ins. diam., bears East, 24 lks. dist., marked  $\frac{1}{4}$  S13 BT.
- A yellow pine, 7 ins. diam., bears N. 59°30' W., 22 lks. dist., marked  $\frac{1}{4}$  S14 BT.
- Thence, N. 0°06' E.
- 3.30 Utah State Highway No. 14, graded and gravelled, bears E. and W.
- 5.50 Wire fence, bears N. 70° W. and S. 70° E.
- 6.10 Draw, 30 ft. below the  $\frac{1}{4}$  sec. cor., drains S. 70° E.; ascend gradual SW. slope.
- 12.80 Low spur, 30 ft. above draw, slopes S. 70° E.; thence over rolling top of plateau.
- 32.10 Shallow draw, drains S. 70° E.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

## Chains

41.22 The cor. of secs. 11, 12, 13, and 14, a sandstone,  $1\frac{1}{4}$  x 10 x 10 ins., firmly set, marked 4 notches on S. edge and 1 notch on E. edge. Cor. is witnessed by three bearing trees as follows.

The stump of a yellow pine, 30 ins. diam., bears N.  $4^{\circ}$  E., 12 lks. dist., upon which I find dim scribe marks.

The stump of a yellow pine, 36 ins. diam., bears S.  $5^{\circ}$  E. 131 lks. dist., upon which I find dim scribe marks.

A yellow pine, 18 ins. diam., bears S.  $8^{\circ}30'$  W., 80 lks. dist., upon which I find dim scribe marks.

At the cor. point, on rolling top of plateau.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for cor. of secs. 11, 12, 13, and 14, with brass cap marked

T38S	R7W
S11	S12
S14	S13

1941

I mark additional bearing trees to cor. as follows.

A red cedar, 4 ins. diam., bears N.  $25^{\circ}$  E., 28 lks. dist., marked BT.

A red cedar, 4 ins. diam., bears S.  $43^{\circ}$  E., 24 lks. dist., marked BT.

A red cedar, 4 ins. diam., bears S.  $81^{\circ}$  W., 10 lks. dist., marked BT.

A red cedar, 5 ins. diam., bears N.  $9^{\circ}$  W., 26 lks. dist., marked T38S R7W S11 BT.

Land, rolling and mountainous; limestone formation. Soil, shallow gravel with a rocky surface; 4th rate. Timber, pine, aspen, fir, and spruce. Undergrowth, sager, service berry, and buck brush. Good grazing land.

From the cor. of secs. 7, 12, 13, and 18; on the E. bdy. of the township.

N.  $88^{\circ}41'$  W., bet. secs. 12 and 13.

Ascend SE. slope of rolling mountainous land, through dense timber and scattered undergrowth.

8.40 Top of volcanic rim, faces SE. and bears N.  $50^{\circ}$  E. and S.  $50^{\circ}$  W.; thence over level table land.

14.30 Leave level table land and ascend gradual SE. slope, bears NE. and SW.

23.50 Spur, 180 ft. above cor., projects S., about 5.00 chs. dist. to end; descend SW. slope.

31.20 Draw, 80 ft. below spur, drains S.  $10^{\circ}$  E.; ascend gradual E. slope.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

39.44 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.  
On gradual E. slope, 30 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for the restored  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\frac{\frac{1}{4}}{S12} \\ S13$$

1941

From which

A yellow pine, 7 ins. diam., bears N.  $2^{\circ}$  E., 10 lks. dist.; marked  $\frac{1}{4}$  S12 BT.

A yellow pine, 10 ins. diam., bears S.  $12^{\circ}15'$  E., 13 lks. dist.; marked  $\frac{1}{4}$  S13 BT.

44.60 Slope becomes more abrupt, bears N. and S.

47.50 Slope becomes gradual, bears N. and S.

64.00 Spur and E. rim of draw, 100 ft. above the  $\frac{1}{4}$  sec. cor., projects S.  $10^{\circ}$  W.; descend gradual W. slope.

68.30 Junction of draw, 50 ft. below spur, drains S. from the NW. and NE.; ascend gradual SE. slope.

78.87 The cor. of secs. 11, 12, 13, and 14, 100 ft. above junction of draw.

Land, rolling and mountainous; limestone and volcanic formations.

Soil, shallow gravel and clay, with a rocky surface; 4th rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sage, service berry, manzanita, and buck brush.

Good grazing land.

N.  $0^{\circ}05'$  E., bet. secs. 11 and 12.

Ascend gradual SE. slope of rolling mountainous land, through dense timber and scattered undergrowth.

4.50 Top of E. point of spur, 40 ft. above cor.; descend gradual NE. slope.

9.40 Base of descent, 30 ft. below spur, bears NE. and SW.; ascend gradual SE. slope.

22.00 Spur, 60 ft. above base of descent, projects E., 3.00 chs. dist.; descend gradual NE. slope.

24.90 Enter level plateau, bears E. and W.

27.50 Dim wagon road, bears E. and W.

35.10 Begin gradual descent over NW. slope, bears NE. and SW.

41.03 The  $\frac{1}{4}$  sec. cor., a limestone, 14 x 6 x 6 ins., firmly set, marked  $\frac{1}{4}$  on W. face. Cor. is witnessed by one bearing tree as follows.

## DEPENDENT RESURVEY OF SUBDIVISION T. 38 S., R. 7 W.

Chains

A dead yellow pine, 40 ins. diam., bears S. 68° W.,  
57 lks. dist., marked  $\frac{1}{4}$  S BT.

At the cor. point; on gradual NW. slope, 30 ft. below spur

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the  
ground to solid rock and in a large mound of stone, with  
the original cor. monument deposited alongside, for  $\frac{1}{4}$  sec  
cor., with brass cap marked

$\frac{1}{4}$   
S11 | S12  
1941

I mark additional bearing trees to cor. as follows.

A Douglas fir, 14 ins. diam., bears S. 75° 15' E., 51 lks.  
dist., marked  $\frac{1}{4}$  S12 BT.

A Douglas fir, 26 ins. diam., bears S. 75° 15' W., 77 lks.  
dist., marked  $\frac{1}{4}$  S11 BT.

Thence, N. 0° 03' E.

10.00 Top of volcanic S. rim of Strawberry Creek, bears N. 80° E.  
and S. 80° W.; descend abrupt NW. slope.

16.00 Strawberry Creek, 15 lks. wide, 3 ins. deep, in canyon,  
130 ft. below the  $\frac{1}{4}$  sec. cor., flows N. 80° E.; ascend  
steep SE. slope of lava rim.

27.40 Top of volcanic N. rim of Strawberry Creek, 100 ft. above  
stream, bears NE. and S. 80° W.; thence over level plateau

36.90 Enter large lava boulders, bears E. and W.

41.10 The cor. of secs. 1, 2, 11, and 12, a volcanic stone,  
30 x 30 x 30 ins.; firmly set in a large mound of stone,  
marked 5 notches on S. edge and 1 notch on E. edge. Cor.  
is witnessed by three bearing trees as follows.

A yellow pine, 36 ins. diam., bears N. 60° E., 7 lks.  
dist., upon which I find dim scribe marks covered with  
an overgrowth. I blaze and mark this tree T38S R7W S1 BT.

A yellow pine, 14 ins. diam., bears S. 63° 30' E., 81 lks.  
dist., upon which I find scribe marks covered with an  
overgrowth. I blaze and mark this tree T38S R7W S12 BT.

A yellow pine, 40 ins. diam., bears S. 79° W., 35 lks.  
dist., upon which I find scribe marks covered with an  
overgrowth. I blaze and mark this tree T38S R7W S11 BT.

At the cor. point, on gradual rocky NW. slope, 30 ft. below  
rim.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the  
ground to solid rock and in a large mound of stone, with the  
original cor. monument deposited alongside, for cor. of  
secs. 1, 2, 11, and 12, with brass cap marked

T38S | R7W  
S2 | S1  
S11 | S12  
1941

I mark an additional bearing tree to cor. as follows.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

A yellow pine, 30 ins. diam., bears N.  $41^{\circ}45'$  W., 434 lks. dist., marked T38S R7W S2 BT.

From this cor., a dam to a small reservoir, bears N.  $60^{\circ}$  W., 3.00 chs. dist.

Land, rolling and mountainous; limestone and volcanic formation.

Soil, shallow gravel with a rocky surface; 4th rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sagebrush, service berry, and weeds.

Good grazing land.

From the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the township.

N.  $87^{\circ}03'$  W., bet. secs. 1 and 12.

Ascend NE. slope of S. rim of Strawberry Creek, through dense timber and scattered undergrowth.

4.60 Top of S. rim of Strawberry Creek, bears N.  $60^{\circ}$  W. and S.  $60^{\circ}$  E.; thence ascend gradual NE. slope.

34.10 Top of ascent on S. rim of Strawberry Creek, 160 ft. above cor., bears N.  $55^{\circ}$  E. and S.  $55^{\circ}$  W.; descend abrupt NW. slope.

38.56 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On NW. slope, 80 ft. below rim.

Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to solid rock and in a large mound of stone, for the restored  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} S1 \\ \frac{1}{4} \text{ --- } \\ S12 \end{array}$$

1941

From which

A Douglas fir, 20 ins. diam., bears S.  $7^{\circ}45'$  E., 99 lks. dist., marked  $\frac{1}{4}$  S12 BT.

A Douglas fir, 14 ins. diam., bears N.  $66^{\circ}15'$  W., 30 lks. dist., marked  $\frac{1}{4}$  S1 BT.

41.20 Mouth of ravine, 20 ft. below the  $\frac{1}{4}$  sec. cor., drains NE., 2.00 chs. dist. to its junction with Strawberry Creek; ascend NE. slope.

48.10 Flat top of spur, 40 ft. above ravine, projects NW.; about 3.00 chs. dist. to its end; descend W. slope.

58.30 Strawberry Creek, 20 lks. wide, 10 ins. deep, in bottom of canyon, 50 ft. below spur, flows N.  $85^{\circ}$  E. from the SW.; ascend SE. slope.

63.90 Top of NW. rim of Strawberry Creek, 60 ft. above stream, bears NE. and SW.; descend gradual NW. slope.

77.12 The cor. of secs. 1, 2, 11, and 12, 20 ft. below rim.

Land, broken and mountainous.

Soil, shallow gravel and clay, with a rocky surface; 4th rate.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

Timber, pine, fir, spruce, and aspen.  
Undergrowth, sage, service berry, manzanita, and buck  
brush.  
Good grazing land.

From the cor. of secs. 1, 2, 35, and 36, on the N. bdy.  
of the township.

S. 7°29' E., bet. secs. 1 and 2.

Over rolling mountainous land, through dense timber and  
scattered undergrowth.

19.60 Low spur, projects N. 85° E., about 10.00 chs. dist. to  
end.

29.80 Low spur, projects E., about 5.00 chs. dist. to end.

35.69 The  $\frac{1}{4}$  sec. cor., a limestone, 8 x 8 x 4 ins., firmly set,  
marked  $\frac{1}{4}$  on W. face. Cor. is witnessed by one bearing tree  
as follows.

A yellow pine, 55 ins. diam., bears S. 68° E., 83 lks.  
dist., upon which I find dim scribe marks with an over-  
growth over top of same. I blaze and mark this tree  
 $\frac{1}{4}$  S1 BT.

At the cor. point:

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the  
ground and mound of stone, with the original cor. monument  
deposited alongside, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S2 | S1

1941

I mark an additional bearing tree to cor. as follows.

A Douglas fir, 16 ins. diam., bears N. 25° W., 150 lks.  
dist., marked  $\frac{1}{4}$  S2 BT.

Thence, S. 0°52' W.

8.50 Low spur, projects E., about 2.00 chs. dist. to end.

28.50 Low spur, projects N. 70° E., about 5.00 chs. dist. to end.

36.10 Unimproved road, bears N. 60° E. and S. 40° W.

36.50 Shallow swale, drains N. 60° E.; ascend gradual NW. slope.

41.36 The cor. of secs. 1, 2, 11, and 12, 20 ft. above swale.

Land, rolling and mountainous.  
Soil, shallow gravel and clay; 3rd rate.  
Timber, pine, aspen, fir, and spruce.  
Undergrowth, sagebrush, browse, and weeds.  
Excellent grazing land.

From the cor. of secs. 2, 3, 34, and 35, on the S. bdy.  
of the township.

N. 5°54' W., bet. secs. 34 and 35.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

- Chains Descend abrupt NW. slope of broken mountainous land, through dense timber and scattered undergrowth.
- 2.30 Deep narrow draw, 60 ft. below cor., drains SW.; ascend steep broken SW. slope.
- 6.00 Deep short draw, 60 ft. below cor., drains SW.; ascend .
- 15.50 Top of sharp crested limestone outcropping, 60 ft. high, bears E., and S. 70° W. about 5.00 chs. dist. to end; ascend over broken pink cliffs and limestone outcroppings.
- 23.60 Top of main divide ridge and rim of Great Salt Lake Basin, 200 ft. above the draw at the 2.30 chs. point, bears N. 70° W. and S. 80° E.; descend steep NE. slope.
- 31.52 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.
- On NE. slope, 40 ft. below top of divide ridge.
- Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S34 S35

1941

From which

A yellow pine, 30 ins. diam., bears N. 4° E., 61 lks. dist., marked  $\frac{1}{4}$  S35 BT.

A Douglas fir, 12 ins. diam., bears S. 6°30' W., 63 lks. dist., marked  $\frac{1}{4}$  S34 BT.

- 38.70 Enter the W. edge of small opening, bears NW. and E.
- 42.60 Leave opening and enter dense timber, bears E. and W.; thence descend gradually along E. slope.
- 47.00 Slope changes from a gradual E. slope to gradual NE. slope.
- 55.80 Wash, 20 lks. wide, 5 ft. deep, drains NE.
- 59.50 Base of descent in swale, 160 ft. below the  $\frac{1}{4}$  sec. cor., drains E.; ascend gradual E. slope.
- 63.04 The cor. of secs. 26, 27, 34, and 35, the broken pieces of a limestone set in a small mound of stone. Cor. is witnessed by three bearing trees as follows.
- A limber pine, 18 ins. diam., bears N. 37° E., 32 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T38S R7W S26 BT.
- The burnt stump of a yellow pine, 18 ins. diam., bears S. 20° E., 91 lks. dist. No scribe marks found on stump but I take stump to be the remains of the SE. bearing tree.
- A Douglas fir, 16 ins. diam., bears S. 50° W., 93 lks. dist., upon which I find dim scribe marks covered with an overgrowth. I blaze and mark this tree T38S R7W S34 BT.
- A yellow pine, 20 ins. diam., bears N. 62°45' W., 79 lks. dist., marked T38S R7W S27 BT.
- At the cor. point; on gradual E. slope, 20 ft. above swale.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, with the pieces of the original cor. monument deposited alongside, for cor. of secs. 26, 27, 34, and 35, with brass cap marked.

T38S	R7W
S27	S26

S34	S35
-----	-----

1941

I mark additional bearing trees to cor. as follows.

A yellow pine, 8 ins. diam., bears S. 70°15' E., 60 lks. dist., marked T38S R7W S35 BT.

A yellow pine, 6 ins. diam., bears N. 14° W., 41 lks. dist., marked T38S R7W S27 BT.

Land, broken and mountainous; limestone formation. Soil, shallow gravel and clay; 4th rate. Timber, pine, spruce, and fir. Undergrowth, sage, manzanita, and buck brush. Good grazing land.

From the cor. of secs. 25, 26, 35, and 36.

S. 77°21' W., bet. secs. 26 and 35.

Descend gradual NW. slope of rolling mountainous land, through dense timber and scattered undergrowth.

11.30 Draw, 60 ft. below cor., drains NE., and heads SW., 1.00 chs. dist.; ascend gradual E. slope.

25.90 Spur, 100 ft. above draw, projects N.; descend steep SW. slope.

43.27 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On SW. slope, 170 ft. below top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked.

S26

S35

1941

From which

A Douglas fir, 30 ins. diam., bears S. 2° W., 28 lks. dist., marked  $\frac{1}{4}$  S35 BT.

A yellow pine, 8 ins. diam., bears N. 25°30' E., 83 lks. dist., marked  $\frac{1}{4}$  S26 BT.

57.50 Timber becomes scattered, bears N. and S.

61.10 Dim road, bears NW. and SE.

63.10 Open shallow draw, 70 ft. below the  $\frac{1}{4}$  sec. cor., drains NW.; ascend rolling NE. slope through dense timber.



## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

## Chains

- 71.40 Low spur, projects N.  
 77.10 Shallow open draw, drains N.  
 86.55 The cor. of secs. 26, 27, 34, and 35.

Land, rolling and mountainous; limestone formation.  
 Soil, shallow gravelly clay loam; 3rd rate.  
 Timber, aspen, pine, fir, and spruce.  
 Undergrowth, sagebrush and browse.  
 Excellent grazing land.

N.  $0^{\circ}37'$  E., bet. secs. 26 and 27.

Ascend gradual SE. slope of rolling mountainous land,  
 through dense timber and scattered undergrowth.

- 4.50 Low spur, projects NE.; descend gradual NW. slope.  
 14.20 Shallow ravine, drains N.  $80^{\circ}$  E.; ascend gradual SE. slope.  
 16.70 Low spur, projects E., about 5.00 chs. dist. to end;  
 descend gradual NE. slope.  
 17.05 From this point, Harris Spring, in swamp, bears S.  $53^{\circ}$  E.,  
 4.35 chs. dist.  
 20.00 Leave timber and enter Harris Flat, bears NW. and SE.  
 22.80 Small spring branch in swampy land, flows NE.  
 35.70 Dm road, bears N.  $80^{\circ}$  W. and S.  $30^{\circ}$  E.  
 37.70 Mouth of wide open draw, 130 ft. below cor., drains SW.  
 from N.  $60^{\circ}$  E.  
 39.00 Leave Harris Flat at base of abrupt ascent over SE. slope,  
 through dense timber, bears N.  $60^{\circ}$  E. and S.  $60^{\circ}$  W.  
 41.61 Established point for the 1 sec. cor., cor. monument is  
 missing and point for cor. established from its bearing  
 tree which is:

A yellow pine, 30 ins. diam., bears North, 60 lks. dist.,  
 (record) upon which I find dm scribe marks covered with  
 an overgrowth.

At the cor. point; on steep SE. slope, 60 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the  
 ground, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S27 | S26  
 1941

I mark additional bearing trees to cor. as follows.

A yellow pine, 12 ins. diam., bears S.  $13^{\circ}$  E., 50 lks.  
 dist., marked  $\frac{1}{4}$  S26 BT.

A red cedar, 12 ins. diam., bears N.  $3^{\circ}30'$  W., 44 lks.  
 dist., marked  $\frac{1}{4}$  S27 BT.

Thence, N.  $1^{\circ}19'$  E.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

## Chains

- 1.60 Record distance; intersect the original bearing tree to the  $\frac{1}{4}$  sec. cor. secs. 26 and 27, which is also marked with two notches on N. and S. faces for a line tree as described in the official record of the original survey.
- 4.60 Top of steep ascent and rim of plateau, bears NE. and SW. thence ascend gradually over top of plateau.
- 11.40 Small draw, drains SW.
- 18.00 Top of ascent on plateau, 140 ft. above the  $\frac{1}{4}$  sec. cor., bears NE. and SW.; descend gradual NW. slope.
- 26.50 Small ravine near head, drains W.; continue descent.
- 33.30 Low spur, projects S.  $80^{\circ}$  W.; descend abrupt NW. slope.
- 40.98 The cor. of secs. 22, 23, 26, and 27, a limestone, 12 x 1 x 8 ins., loosely set, marked 2 notches on E. and S. edge. Cor. is witnessed by four bearing trees as follows.

A dead Douglas fir, 10 ins. diam., bears N.  $55^{\circ}30'$  E., 45 lks. dist., upon which I find dim scribe marks.

A dead Douglas fir, 10 ins. diam., bears S.  $86^{\circ}$  E., 56 lks. dist., upon which I find dim scribe marks.

The stump of a yellow pine, 10 ins. diam., bears S.  $17^{\circ}$  W., 57 lks. dist. No marks found on stump.

A dead Douglas fir, 12 ins. diam., bears N.  $8^{\circ}30'$  W., 55 lks. dist., upon which I find dim scribe marks.

At the cor. point; on steep NW. slope, 200 ft. below top of ascent on plateau.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for cor. of secs. 22, 23, 26, and 27, with brass cap marked

T38S	R7W
S22	S23
S27	S26

1941

I mark additional bearing trees to cor. as follows.

A yellow pine, 10 ins. diam., bears N.  $80^{\circ}$  E., 45 lks. dist., marked T38S R7W S23 BT.

A Douglas fir, 10 ins. diam., bears S.  $43^{\circ}$  E., 116 lks. dist., marked T38S R7W S26 BT.

A yellow pine, 12 ins. diam., bears S.  $54^{\circ}30'$  W., 116 lks. dist., marked T38S R7W S27 BT.

A Douglas fir, 12 ins. diam., bears N.  $62^{\circ}$  W., 116 lks. dist., marked T38S R7W S22 BT.

Land, rolling and mountainous; limestone formation. Soil, shallow gravelly loam; 4th rate. Timber, pine, fir, spruce, and aspen. Undergrowth, sagebrush and brome. Excellent grazing land.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

From the cor. of secs. 23, 24, 25, and 26.

S. 70°28' W., bet. secs. 23 and 26.

Ascend gradual NE. slope of rolling mountainous land, through dense timber and scattered undergrowth.

2.00 Shallow wide draw near head, drains N.

9.40 Ridge, 90 ft. above cor., bears N. and S.; descend abrupt NW. slope.

19.60 Leave timber, bears N. and S.

24.80 Stream, 4 lks. wide, 2 ins. deep, in bottom of Billings Canyon, 140 ft. below ridge, flows N.; ascend E. slope.

27.90 Enter dense timber, bears N. and S.

42.84 The  $\frac{1}{4}$  sec. cor., a limestone, 10 x 8 x 6 ins., lying on the ground, marked  $\frac{1}{4}$  on one face. Cor. is witnessed by one bearing tree as follows.A yellow pine, 24 ins. diam., bears S. 42°45' W., 39 lks. dist., marked  $\frac{1}{4}$  S26 BT.

At the cor. point; on gradual S. slope, 130 ft. above Billings Canyon, about 1.00 chs. S. of spur projecting E. and about 4.00 chs. N. of draw draining SE.

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} S23 \\ \frac{1}{4} \\ \hline S26 \end{array}$$

1941

I mark additional bearing trees to cor. as follows.

A yellow pine, 15 ins. diam., bears N. 50°30' E., 61 lks. dist., marked  $\frac{1}{4}$  S23 BT.A yellow pine, 24 ins. diam., bears S. 3°30' E., 93 lks. dist., marked  $\frac{1}{4}$  S26 BT.

Thence, N. 89°44' W.

4.80 Small ravine, drains S.

22.80 Ridge, 60 ft. above the  $\frac{1}{4}$  sec. cor., bears N. 30° W. and S.; descend gradual NW. slope.

32.60 Small ravine, drains NW.; continue descent.

35.70 Descent becomes abrupt, bears NE. and SW.

41.56 The cor. of secs. 22, 23, 26, and 27, 130 ft. below top of ridge.

Land, rolling and mountainous; limestone formation. Soil, shallow gravel and clay, with a rocky surface; 4th rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sage, manzanita, and buck brush.

Good grazing land.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains	
	N. 0°09' E., bet. secs. 22 and 23.
	Descend abrupt NW. slope of broken mountainous land, through dense timber and scattered undergrowth.
7.40	Small spring branch in bottom of ravine, drains N. 70° W. about 2.00 chs. dist. to Swains Creek; continue descent.
10.50	Leave timber and enter open bottom of wide canyon, bears N. 30° E. and S. 30° W.
11.10	Swains Creek, 30 lks. wide, 12 ins. deep, in wide canyon, 170 ft. below cor.; flows N. from S. 30° W.; thence along creek.
16.60	Leave creek and ascend gradual SE. slope of open bottom of canyon, flows N. 30° W. from the S.
27.00	Recross creek, flows N. 30° E.
30.40	Unimproved road, bears NE. and SW.
35.40	Base of abrupt ascent over SE. slope, bears NE. and SW.
39.00	Enter scattered timber, bears NE. and SW.
41.05	The $\frac{1}{4}$ sec. cor., a limestone, 10 x 6 x 4 ins., firmly set in a small mound of stone, marked $\frac{1}{4}$ on W. face. Cor. has no accessories.
	At the cor. point; on steep SE. slope, 140 ft. above Swains Creek.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for $\frac{1}{4}$ sec. cor., with brass cap marked $\frac{1}{4}$
	S22   S23
	1941
	From which
	A Douglas fir, 12 ins. diam., bears N. 1°15' E., 211 lks. dist., marked $\frac{1}{4}$ S23 BT.
	A yellow pine, 7 ins. diam., bears S. 75°45' W., 31 lks. dist., marked $\frac{1}{4}$ S22 BT.
	Thence, N. 4°24' E.
9.00	Small side hill ravine, drains S. 70° E.; continue ascent over S. slope.
9.50	Top of limestone ledge, 40 ft. high, bears E. and N. 80° W. thence ascend gradual S. slope through dense timber.
23.90	Spur, 170 ft. above the $\frac{1}{4}$ sec. cor., projects E.; descend gradual NE. slope.
32.50	Shallow ravine, 20 ft. below spur, drains S. 50° E.; ascend SW. slope.
41.93	Proportionate distance; find no trace of the cor. secs. 14, 15, 22, and 23.
	On gradual SW. slope, 70 ft. above ravine.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

## Chains

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for restored cor. of secs. 14, 15, 22, and 23, with brass cap marked

T38S	R7W
S15	S14

S22	S23
-----	-----

1941

## From which

A yellow pine, 20 ins. diam., bears N.  $27^{\circ}30'$  E., 33 lks. dist., marked T38S R7W S14 BT.

A yellow pine, 8 ins. diam., bears S.  $21^{\circ}$  E., 3 lks. dist., marked T38S R7W S23 BT.

A yellow pine, 6 ins. diam., bears S.  $66^{\circ}$  W., 95 lks. dist., marked T38S R7W S22 BT.

A Douglas fir, 22 ins. diam., bears N.  $10^{\circ}$  W., 88 lks. dist., marked T38S R7W S15 BT.

Land, rolling and mountainous.

Soil, shallow gravel and clay, with a rocky surface; 4th rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sagebrush, browse, and weeds.

Good grazing land.

From the restored cor. of secs. 13, 14, 23, and 24.

S.  $82^{\circ}03'$  W., bet. secs. 14 and 23.

Descend abrupt W. slope of rolling mountainous land, through dense timber and scattered undergrowth.

7.60. Leave timber and enter bottom of wide canyon, bears NE. and SW.

22.20 Swains Creek, 20 lks. wide, 10 ins. deep, in bottom of canyon, 160 ft. below cor., flows NE.; ascend gradually over rolling bottom lands of canyon.

31.60 Graded road, bears NE. to Utah State Highway No. 14, and SW.

36.00 Small spring branch at mouth of draw, flows SE.; ascend more abrupt E. slope.

39.26 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On E. slope, 120 ft. above Swains Creek.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S14

S23

1941

From which

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 N., R. 7 W.

Chains

A Douglas fir, 15 ins. diam., bears N.  $20^{\circ}$  E., 208 lks. dist., marked  $\frac{1}{4}$  S14 BT.

A yellow pine, 7 ins. diam., bears S.  $63^{\circ}$  W., 204 lks. dist., marked  $\frac{1}{4}$  S23 BT.

From this cor., the smoke stack on Craft's sawmill, bears S.  $38^{\circ}$  E., 8.00 chs. dist.

The west gable of a frame house, bears N.  $58^{\circ}45'$  E., 6.00 chs. dist.

The west gable of a frame house, bears N.  $65^{\circ}30'$  E., 7.00 chs. dist.

The S. gable of a frame house, bears S.  $85^{\circ}45'$  E., 3.50 chs. dist.

The S. gable of a frame house, bears S.  $66^{\circ}15'$  E., 3.00 chs. dist.

Thence, ascend steep SE. slope through dense timber.

50.00 Top of W. rim of canyon, 220 ft. above the  $\frac{1}{4}$  sec. cor., bears NE. and SW.; continue gradual ascent.

53.00 Spur, 30 ft. above rim, slopes S.; descend gradual SW. slope.

59.00 Wide draw, 20 ft. below spur, drains SE.; ascend NE. slope.

62.50 Spur, 30 ft. above draw, slopes S.  $20^{\circ}$  E.; descend gradual SW. slope.

65.30 Draw, 20 ft. below spur, drains S.  $20^{\circ}$  E.; ascend steep NE. slope.

74.20 Slope becomes gradual, bears NW. and SE.

78.52 The restored cor. of secs. 14, 15, 22, and 23, 110 ft. above draw.

Land, rolling and mountainous, with a general southeasterly and northwesterly exposure and drainage into Swain's Creek. Soil, shallow gravelly loam, with a rocky surface; 4th rate.

Timber, pine, aspen, fir, and spruce, on E. and W. portion of mile.

Undergrowth, sagebrush, browse, and weeds.

Excellent grazing land.

N.  $4^{\circ}25'$  W., bet. secs. 14 and 15, bears E. 00.15

Ascend gradually over rolling mountainous land, through dense timber and scattered undergrowth.

6.90 Spur, 40 ft. above cor., projects S.  $60^{\circ}$  E.; descend gradual NE. slope.

14.70 Side hill draw, 10 ft. below spur, drains E.; continue descent.

24.10 Wide draw, 30 ft. below spur, drains SE.; ascend gradual SW. slope.

30.90 Top of rolling plateau, 110 ft. above draw, bears E. and W.; descend gradual N. slope.

41.94 The  $\frac{1}{4}$  sec. cor., a limestone, 12 x 8 x 8 ins., loosely set, marked  $\frac{1}{4}$  on W. face. Cor. has no accessories.

At the cor. point; on gradual N. slope, 36 ft. below top of plateau.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

## Chains

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for  $\frac{1}{4}$  sec. cor., with brass cap marked

↑  
S15 | S14  
1941

## From which

A yellow pine, 10 ins. diam., bears N.  $33^{\circ}30'$  E., 12 lks. dist., marked S14 BT.

A yellow pine, 10 ins. diam., bears N.  $55^{\circ}$  W., 20 lks. dist., marked S15 BT.

Thence, N.  $0^{\circ}28'$  E.

- 2.80 Utah State Highway No. 14, bears N.  $70^{\circ}$  E. and S.  $70^{\circ}$  W.
- 3.90 Four wire telephone line, bears with highway.
- 4.90 Slope changes from a gradual N. slope to a gradual NW. slope.
- 14.90 Leave pine timber and continue through aspen, bears NE. and SW.
- 23.60 Top of lava rim and E. breaks of Strawberry Creek, 40 ft. high, bears NE. and SW.
- 27.00 Shallow draw, draining NW.; continue descent.
- 29.20 Barbed wire fence, bears E. and W.
- 33.30 Line intersects a metal water trough.
- 33.90 Strawberry Creek, 30 lks. wide, 10 ins. deep, in canyon, 140 ft. below the  $\frac{1}{4}$  sec. cor., flows N.  $70^{\circ}$  E.; ascend abrupt N. rim of canyon.
- 39.00 Top of lava rim at S. edge of level plateau, 110 ft. above creek, bears NE. and SW.; thence over plateau.
- 41.35 The cor. of secs. 10, 11, 14, and 15, a lava, 15 x 12 x 10 ins., firmly set in mound of stone, marked 4 notches on S. edge and 2 notches on E. edge. Cor. has no accessories.

## At the cor. point:

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground and large mound of stone, with the original cor. monument deposited alongside, for cor. of secs. 10, 11, 14, and 15, with brass cap marked

T38S R7W  
S10 | S11  
S15 | S14

1941

## From which

A yellow pine, 8 ins. diam., bears N.  $11^{\circ}$  E., 256 lks. dist., marked T38S R7W S11 BT.

Anaspen, 5 ins. diam., bears S.  $63^{\circ}15'$  E., 57 lks. dist., marked T38S R7W S14 BT.

## DEPENDENT RESURVEY OF SUBDIVISION T. 38 S., R. 7 W.

Chains

No other suitable bearing trees available.

Land, rolling and mountainous.

Soil, shallow gravel with a rocky surface; 4th rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sagebrush, browse, and weeds.

Good grazing land.

From the cor. of secs. 11, 12, 13, and 14.

S.  $83^{\circ}19'$  W., bet. secs. 11 and 14.

Over rolling mountainous land, through medium dense timber and scattered undergrowth.

16.10 Shallow draw, drains S.  $30^{\circ}$  W.; ascend gradual SE. slope.

27.90 Head of draw, drains SE.; continue ascent.

37.50 Dim wood road, bears N.  $10^{\circ}$  E. and S.  $30^{\circ}$  W.41.26 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On gradual E. slope, 50 ft. above the sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock and in a large mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S11

 $\frac{1}{4}$  S14

1941

From which

A yellow pine, 14 ins. diam., bears S.  $16^{\circ}30'$  E., 39 lks. dist., marked  $\frac{1}{4}$  S14 BT.A yellow pine, 14 ins. diam., bears N.  $36^{\circ}15'$  W., 68 lks. dist., marked  $\frac{1}{4}$  S11 BT.45.40 Top of ascent, 10 ft. above the  $\frac{1}{4}$  sec. cor., bears N. and S.; descend gradual W. slope.

51.90 Lava rim, bears N. and S.; descend more abrupt W. slope.

60.40 Draw, 80 ft. below top of ascent, drains NW.; ascend SE. slope.

67.20 Spur, 20 ft. above draw, slopes NE., 2.50 chs. dist. to end; descend NW. slope.

73.40 Strawberry Creek, 30 lks. wide, 10 ins. deep, in bottom of canyon, 120 ft. below spur, flows N.  $30^{\circ}$  E.; ascend abrupt SE. slope of lava rim.

82.00 Top of lava rim and breaks of Strawberry Creek, 120 ft. above stream, bears NE. and SW.; thence over top of plateau.

82.52 The cor. of secs. 10, 11, 14, and 15.

Land, rolling and mountainous; lava formation.

Soil, shallow gravel and clay, with a rocky surface; 4th rate.

Timber, pine, aspen, spruce, and fir.

Undergrowth, sagebrush, browse, and weeds.

Good grazing land.



## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

North, bet. secs. 10 and 11.

Over rolling open top of plateau, through scattered short undergrowth.

11.30 Unimproved road, bears N. 60° E. and S. 60° W.

17.10 Enter dense timber, bears N. 60° E. and S. 60° W.

41.91 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On nearly level plateau, 10 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock and in a large mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S10	S11
-----	-----

1941

From which

A yellow pine, 7 ins. diam., bears S. 64°15' E., 207 lks. dist., marked  $\frac{1}{4}$  S11 BT.A yellow pine, 6 ins. diam., bears N. 15°15' W., 237 lks. dist., marked  $\frac{1}{4}$  S10 BT.

51.00 Low rise, 20 ft. high, bears NW. and SE.

56.50 Ravine, 40 ft. below rise, drains N. 75° E.; ascend SE. slope

59.70 Low spur, 50 ft. above ravine, projects N. 80° E.; descend gradual NE. slope.

72.20 Wide draw, 40 ft. below spur, drains SE.; ascend SW. slope.

79.80 Dim unimproved road, bears NW. and SE.

83.82 The cor. of secs. 2, 3, 10, and 11, a limestone, 10 x 10 x 8 ins., firmly set, marked 5 notches on S. edge and 2 notches on E. edge. Cor. is witnessed by one bearing tree as follows.

A yellow pine, 30 ins. diam., bears N. 21° E., 119 lks. dist., upon which I find dim scribe marks covered with an overgrowth. I blaze and mark this tree T38S R7W S2 BT.

At the cor. point, on gradual SW. slope, 10 ft. above draw.

Set an iron post, 3 ft. long 2 ins. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for cor. of secs. 2, 3, 10, and 11, with brass cap marked

T38S	R7W
S3	S2

S10	S11
-----	-----

1941

I mark additional bearing trees to cor. as follows.

A yellow pine, 30 ins. diam., bears S. 56° E., 277 lks. dist., marked T38S R7W S11 BT.

A yellow pine, 12 ins. diam., bears S. 20°15' W., 103 lks. dist., marked T38S R7W S10 BT.

A yellow pine, 30 ins. diam., bears N. 18°45' W., 356 lks. dist., marked T38S R7W S3 BT.

Land, rolling and mountainous.

Soil, gravel and clay with a rocky surface; 4th rate.

Timber, pine, aspen, fir, and spruce on N. portion of mile.

Undergrowth, sagebrush, browse, and weeds.

Excellent grazing land.

From the cor. of secs. 1, 2, 11, and 12.

S. 84°35' W., bet. secs. 2 and 11.

348

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains Descend gradual NW. slope of rolling mountainous land, through dense timber and scattered short undergrowth.

1.60 Dir road, bears N.  $35^{\circ}$  E. and S.  $35^{\circ}$  W.

2.40 The S. end of small earth dam to a small reservoir.

5.40 Wide shallow draw, 10 ft. below cor., drains N.  $50^{\circ}$  E.; ascend gradually over E. slope through very dense timber.

36.20 Low spur, 150 ft. above cor., projects S.  $20^{\circ}$  E.; descend.

41.28 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On gradual SW. slope, 50 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S2  
 $\frac{1}{4}$  —  
 S11  
 1941

From which

A yellow pine, 12 ins. diam., bears S.  $43^{\circ}$  W., 116 lks. dist., marked  $\frac{1}{4}$  S11 BT.

A yellow pine, 12 ins. diam., bears N.  $67^{\circ}$  W., 109 lks. dist., marked  $\frac{1}{4}$  S2 BT.

47.70 Wide draw, 20 ft. below the  $\frac{1}{4}$  sec. cor., drains S.; ascend gradual E. slope.

59.60 Low spur, 70 ft. above draw, slopes S.; descend SW. slope.

65.40 Shallow draw, 20 ft. below spur, drains S.  $10^{\circ}$  E.; ascend gradual E. slope.

75.40 Low spur, 60 ft. above draw, slopes S., 5.00 chs. dist. to end; descend gradual SW. slope..

82.56 The cor. of secs. 2, 3, 10, and 11, 50 ft. below spur.

Land, rolling and mountainous; limestone formation.

Soil, shallow gravel and clay with rock; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sagebrush, browse, and weeds.

Good grazing land.

From the cor. of secs. 2, 3, 34, and 35, on the N. bdy. of the township.

S.  $1^{\circ}32'$  E., bet. secs. 2 and 3.

Descend gradual S. slope of rolling mountainous land, through dense timber and scattered undergrowth.

26.40 Lava rim, 40 ft. high, faces SE. and bears NE. and SW.; thence over lava.

30.00 Leave lava, bears E. and W.

37.00 Draw, 140 ft. below cor., drains S.  $60^{\circ}$  E.; ascend NE. slope.

42.24 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock and in a large mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S3 S2  
 1941

From which

A yellow pine, 24 ins. diam., bears N.  $89^{\circ}45'$  E., 97 lks. dist., marked  $\frac{1}{4}$  S2 BT.

A yellow pine, 18 ins. diam., bears N.  $44^{\circ}15'$  W., 92 lks. dist., marked  $\frac{1}{4}$  S3 BT.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

## Chains

- 43.50 Top of ascent, 20 ft. above draw, bears NW. and SE.; descend gradual SE. slope.
- 70.60 Shallow draw, drains S. 30° W.; descend SW. slope.
- 84.53 The cor. of secs. 2, 3, 10, and 11, 120 ft. below top of ascent.
- Land, rolling and mountainous.  
Soil, shallow clay and gravel, with rock; 4th rate.  
Timber, pine, aspen, fir, and spruce.  
Undergrowth, sagebrush, browse, and weeds.  
Good grazing land.
- 
- From the cor. of secs. 3, 4, 33, and 34, on S. bdy. of the township.
- N. 0°08' E., bet. secs. 33 and 34.
- Descend gradual NW. slope of rolling mountainous land, through dense timber and scattered undergrowth.
- 4.80 Leave timber, bears NE. and SW.
- 13.30 Low spur, projects N. 20° W. from the SE.
- 21.80 Enter rolling bottom of wide open canyon, bears NW. and SE.
- 34.70 Swains Creek, 20 lks. wide, 10 ins. deep, in canyon, 120 ft. below cor., flows N. 60° E.; ascend gradual SE. slope.
- 37.40 Unimproved road, bears N. 60° E. and S. 60° W.
- 41.77 The  $\frac{1}{4}$  sec. cor., a limestone, 12 x 12 x 6 ins., firmly set, marked  $\frac{1}{4}$  on W. face. Cor. has no accessories.
- At the cor. point, on SE. slope, 50 ft. above creek.
- Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a large mound of stone, with the original cor. monument deposited alongside, for  $\frac{1}{4}$  sec. cor., with brass cap marked  $\frac{1}{4}$ .
- S33 | S34  
1941
- From which
- A Douglas fir, 18 ins. diam., bears N. 30° E., 105 lks. dist., marked  $\frac{1}{4}$  S34 BT.
- A Douglas fir, 24 ins. diam., bears N. 9° W., 135 lks. dist., marked  $\frac{1}{4}$  S33 BT.
- Thence, N. 0°05' E.
- 1.00 Enter medium dense timber, bears E. and W.
- 2.50 Low spur, 10 ft. above the  $\frac{1}{4}$  sec. cor., projects N. 80° E., about 10.00 chs. dist. to end; descend gradual N. slope.
- 9.20 Stream, 10 lks. wide, 3 ins. deep, in Averett's Hollow, 30 ft. below spur, flows N. 80° E.; ascend steep SE. slope.
- 14.00 Slope changes from a steep SE. slope to a steep E. slope.
- 22.80 Spur, 190 ft. above stream, projects E., 1.00 chs. dist. to end; descend NE. slope.
- 35.00 Draw, 140 ft. below spur, drains S. 80° E.; ascend SE. slope.
- 39.96 The cor. of secs. 27, 28, 33, and 34, a limestone, 24 x 16 x 6 ins.; firmly set, marked 1 notch on S. edge and 3 notches on E. edge. Cor. is witnessed by two bearing trees as follows.
- A yellow pine, 24 ins. diam., bears S. 27° E., 52 lks. dist., upon which I find dim scribe marks covered with an over growth:
- A yellow pine, 30 ins. diam., bears S. 40°45' W., 70 lks. dist., upon which I find dim scribe marks covered with an overgrowth. I blaze and mark this tree T38S R7W S33 BT.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

At the cor. point, on SE. slope, 60 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for cor. of secs. 27, 28, 33, and 34 with brass cap marked

T38S	R7W
S28	S27

S33	S34
-----	-----

1941

I mark additional bearing trees to cor. as follows.

A Douglas fir, 18 ins. diam., bears N.  $57^{\circ}45'$  E., 119 lks. dist., marked T38S R7W S27 BT.

A yellow pine, 26 ins. diam., bears S.  $55^{\circ}$  E., 64 lks. dist., marked T38S R7W S34 BT.

A Douglas fir, 18 ins. diam., bears N.  $33^{\circ}45'$  W., 49 lks. dist., marked T38S R7W S28 BT.

Land, rolling and mountainous.

Soil, shallow gravel and clay; 4th rate.

Timber; pine, aspen, fir, and spruce.

Undergrowth, sagebrush, browse, and weeds.

Excellent grazing land.

From the cor. of secs. 26, 27, 34, and 35.

N.  $75^{\circ}56'$  W., bet. secs. 27 and 34.

Ascend gradual SE. slope of rolling mountainous land, through dense timber and scattered undergrowth.

2:20 Top of ascent, 20 ft. above cor., bears N. and S.; descend

7:20 Draw, 30 ft. below top of ascent, drains N.  $30^{\circ}$  E.; ascend24:40 Top of main spur, 70 ft. above draw, projects N.  $20^{\circ}$  E.; descend gradual NW. slope.37:31 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On NW. slope, 110 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a large mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S27

$\frac{1}{4}$	S34
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1941

From which

A yellow pine, 14 ins. diam., bears N.  $17^{\circ}$  E., 39 lks. dist., marked  $\frac{1}{4}$  S27 BT.

A yellow pine, 20 ins. diam., bears S.  $66^{\circ}15'$  W., 40 lks. dist., marked  $\frac{1}{4}$  S34 BT.

48:30 Leave timber and enter bottom of wide canyon, bears NE. and SW.

54:60 Swains Creek, 15 lks. wide, 10 ins. deep, in bottom of canyon, 140 ft. below the  $\frac{1}{4}$  sec. cor., flows N.  $30^{\circ}$  E.; ascend gradually.55:00 Unimproved road, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W.64:30 Leave bottom of canyon and ascend gradual SE. slope through medium dense timber, bears N.  $30^{\circ}$  E. and SW.

64:70 Slope becomes abrupt, bears NE. and SW.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

75.62 The cor. of secs. 27, 28, 33, and 34, 230 ft. above stream.

Land, rolling and mountainous.

Soil, shallow gravelly loam; 3rd rate.

Timber, pine, aspen, fir, and spruce, on portions of mile.

Undergrowth, sagebrush, browse, and weeds.

Excellent grazing land.

N. 1°57' W., bet. secs. 27 and 28.

Ascend abrupt S. slope of rolling mountainous land, through dense timber and scattered undergrowth.

6.20 Spur, 100 ft. above cor., projects N. 80° E.; descend gradual NE. slope.

13.10 Draw, 40 ft. below spur, drains S. 70° E.; ascend SW. slope.

24.00 Spur, 60 ft. above draw, projects S. 75° E.; descend abrupt N. slope.

40.41 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

At base of abrupt descent near bottom of draw, 160 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ \text{S28} \mid \text{S27} \\ 1941 \end{array}$$

From which

A balsam, 7 ins. diam., bears S. 82° E., 33 lks. dist., marked  $\frac{1}{4}$  S27 BT.A Douglas fir, 6 ins. diam., bears N. 82° W., 7 lks. dist., marked  $\frac{1}{4}$  S28 BT.41.00 Draw, 10 ft. below the  $\frac{1}{4}$  sec. cor., drains S. 75° E.; ascend abrupt S. slope.

55.80 Ascent becomes more gradual, bears E. and W.

59.00 Dim road, bears N. 80° W. and S. 80° E.

63.70 Ridge, 280 ft. above draw, bears N. 30° W. and S. 60° E.; descend gradual N. slope.

74.50 Draw, 40 ft. below ridge, drains E., and heads W. about 3.50 chs. dist.; ascend gradual S. slope.

80.81 Proportionate distance; find no trace of the cor. secs. 21, 22, 27, and 28.

On gradual S. slope, 30 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for restored cor. of secs. 21, 22, 27, and 28, with brass cap marked

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

T38S  
S21R7W  
S22

S28

S27

1941

From which

A yellow pine, 24 ins. diam., bears N.  $38^{\circ}30'$  E., 24 lks. dist., marked T38S R7W S22 BT.

A yellow pine, 6 ins. diam., bears S.  $24^{\circ}30'$  E., 64 lks. dist., marked T38S R7W S27 BT.

A yellow pine, 10 ins. diam., bears S.  $21^{\circ}$  W., 53 lks. dist., marked T38S R7W S28 BT.

A yellow pine, 18 ins. diam., bears N.  $44^{\circ}15'$  W., 69 lks. dist., marked T38S R7W S21 BT.

Land, rolling and mountainous.

Soil, shallow gravel and clay; 4th rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

From the cor. of secs. 22, 23, 26, and 27.

N.  $77^{\circ}50'$  W., bet. secs. 22 and 27.

Descend abrupt NW. slope of rolling mountainous land, through dense timber and scattered undergrowth.

- 8.90 Leave timber and enter open bottom of wide canyon, bears N. and S.
- 11.20 Swains Creek, 30 lks. wide, 10 ins. deep, in bottom of canyon, 180 ft. below cor., flows northeasterly; ascend gradual E. slope.
- 13.00 Unimproved road, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W.; ascend abrupt E. slope.
- 30.30 Top of W. rim of canyon, 300 ft. above stream, bears NW. and SE.; thence ascend gradually along steep N. slope, through dense timber.
- 39.65 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.
- On steep N. slope, 40 ft. above rim of canyon.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

 $\frac{1}{4}$  S22

S27

1941

From which

A balsam, 12 ins. diam., bears N.  $6^{\circ}$  E., 55 lks. dist., marked  $\frac{1}{4}$  S22 BT.

A balsam, 10 ins. diam., bears S.  $4^{\circ}$  E., 65 lks. dist., marked  $\frac{1}{4}$  S27 BT.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

## Chains

- 57.30 Draw, drains N. 80° E.; continue ascent along E. slope.
- 76.60 Side hill draw, drains SE.; thence ascend along S. slope.
- 79.29 The restored cor. of secs. 21, 22, 27, and 28, 150 ft. a above the  $\frac{1}{4}$  sec. cor.

Land, rolling and mountainous, with a general easterly exposure and drainage; limestone formation.  
Soil, shallow gravel and clay; 4th rate.  
Timber, pine, aspen, fir, and spruce.  
Undergrowth, sagebrush, manzanita, browse, and weeds.  
Excellent grazing land.

N. 2°14' E., bet. secs. 21 and 22.

Ascend gradual S. slope of rolling mountainous land, through dense timber and scattered undergrowth.

- 4.00 Spur, 30 ft. above cor., projects E.; descend gradual NE. slope.
- 12.70 Draw, 60 ft. below spur, drains SE.; ascend gradual SE. slope.
- 32.10 Ridge, 90 ft. above draw, bears N. 65° E. and S. 65° W.; dim road on top of ridge, bears with same; descend gradual N. slope.
- 40.41 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.
- On gradual N. slope, 40 ft. below ridge.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S21 | S22  
 1941

From which

A yellow pine, 12 ins. diam., bears S. 48°30' E., 121 lks. dist., marked  $\frac{1}{4}$  S22 BT.

A yellow pine, 10 ins. diam., bears S. 82° W., 56 lks. dist., marked  $\frac{1}{4}$  S21 BT.

- 51.30 Leave timber, bears E. and W.
- 61.80 The SE. cor. of barbed wire fence, bears N. and W.; thence along fence.
- 67.80 Enter rolling bottom of wide open canyon, bears E. and W.
- 73.10 Graded Forest Service road, bears N. 36°30' E. to Utah State Highway No. 14, and S. 36°30' W. to Strawberry Point.
- 75.20 Strawberry Creek, 30 lks. wide, 10 ins. deep, in bottom of wide open canyon, 160 ft. below the  $\frac{1}{4}$  sec. cor., flows NE.; continue across bottom of canyon.
- 80.82 The cor. of secs. 15, 16, 21, and 22, a sandstone, 12 x 12 x 5 ins., firmly set, marked 3 notches on E. and S. edges. Cor. is set in fence line bearing N. and S. and has no accessories.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

At the cor. point:

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with the original cor. monument deposited alongside for cor. of secs. 15, 16, 21, and 22, with brass cap mark

T38S	R7W
S15	S25
S21	S22

1941

No suitable accessories available.

Land, rolling and mountainous.

Soil, deep loam and shallow clay and gravel; 3rd and 4th rates.

Timber, pine, aspen, fir, and spruce, on portions of mile

Undergrowth, sagebrush, manzanita, browse, and weeds.

Excellent grazing land.

From the restored cor. of secs. 14, 15, 22, and 23.

N. 79°23' W., bet. secs. 15 and 22.

Ascend gradual SE. slope of rolling mountainous land, through dense timber and scattered undergrowth.

- 3.30 Top of ascent, 20 ft. above cor., bears SE. and NW.; descend gradual SW. slope.
- 14.00 Draw, 30 ft. below top of ascent, drains SE., and heads NW. about 10.00 chs. dist.; ascend steep NE. slope.
- 23.20 Slope becomes gradual, bears NW. and SE.
- 37.70 Rolling top of ridge, 120 ft. above draw, bears N. 15° E. and S. 15° W. Unimproved road on top of ridge, bears with same; descend gradual W. slope.
- 39.45 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.
- On gradual W. slope, 10 ft. below top of ridge.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S15
$\frac{1}{4}$
S22

1941

From which

A yellow pine, 18 ins. diam., bears N. 6° E., 63 lks. dist., marked  $\frac{1}{4}$  S15 BT.

A yellow pine, 18 ins. diam., bears S. 10°30' E., 25 lks. dist., marked  $\frac{1}{4}$  S22 BT.

- 48.30 Leave timber, bears N. and SE.
- 54.40 Draw, 80 ft. below the  $\frac{1}{4}$  sec. cor., drains N.; ascend gradual NE. slope.
- 62.70 Spur, 20 ft. above draw, projects N., 3.00 chs. dist. to



## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

end; descend NW. slope.

69.30 Small draw, 30 ft. below spur, drains SW.; ascend SE. slope.

71.20 Low spur, 30 ft. above draw, projects SW., 5.00 chs. dist. to end; descend W. slope.

74.00 Graded Forest Service road, at E. side of wide opening in canyon, bears N.  $36^{\circ}$  E. to Utah State Highway No. 14, and S.  $36^{\circ}$  W. to Strawberry Point.

76.20 Strawberry Creek, 30 lks. wide, 10 ins. deep, in bottom of wide canyon, 30 ft. below spur, flows NE.; thence over level bottom lands of canyon.

78.90 The cor. of secs. 15, 16, 21, and 22.

Land, rolling and mountainous; limestone formation.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sagebrush, manzanita, browse, weeds, and grass.

Excellent grazing land.

N.  $0^{\circ}20'$  E., bet. secs. 15 and 16.

Over rolling bottom lands of wide canyon, through scattered short undergrowth, along fence line bearing N. and S.

15.30 Dim road, bears N.  $30^{\circ}$  E. and SW.

20.10 Leave fence line at the NE. cor. of same, bears S. and W.; ascend abrupt SE. slope of rolling mountainous land, through dense timber.

27.30 Ascent becomes gradual, bears NE. and SW.

31.00 Spur, 160 ft. above cor., projects N.  $60^{\circ}$  E.; descend gradual N. slope.40.76 The  $\frac{1}{4}$  sec. cor., a limestone, 26 x 15 x 12 ins., firmly set, marked  $\frac{1}{4}$  on W. face. Cor. has no accessories.

At the cor. point, on gradual N. slope, 90 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to solid rock and in a large mound of stone, with the original cor. monument deposited alongside, for  $\frac{1}{4}$  sec. cor., with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ \text{S16} \mid \text{S15} \end{array}$$

1941

From which

A Douglas fir, 24 ins. diam., bears N.  $48^{\circ}$  E., 7 lks. dist., marked  $\frac{1}{4}$  S15 BT.A Douglas fir, 10 ins. diam., bears S.  $78^{\circ}$  W., 57 lks. dist., marked  $\frac{1}{4}$  S16 BT.Thence, N.  $0^{\circ}09'$  E.1.20 Draw, 10 ft. below the  $\frac{1}{4}$  sec. cor., drains S.  $75^{\circ}$  E.; ascend SE. slope.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

- 3.30 Spur, 50 ft. above draw, projects E.; descend steep NE. slope.
- 13.20 Enter grassy bottom of open draw, bears N.  $30^{\circ}$  W. and S.  $30^{\circ}$  E.
- 14.70 Small spring branch in bottom of draw, 70 ft. below spur, drains SE.; ascend gradually.
- 17.70 Four wire telephone line, bears N.  $44^{\circ}30'$  W. and S.  $44^{\circ}30'$  E.
- 20.40 Leave grassy bottom of open draw and ascend gradual SW. slope, through dense timber.
- 21.00 Utah State Highway No. 14, bears N.  $37^{\circ}$  W. and S.  $33^{\circ}$  E.
- 40.15 The cor. of secs. 9, 10, 15, and 16, a volcanic stone, 16 x 10 x 9 ins., firmly set, marked 4 notches on S. edge and 3 notches on E. edge. Cor. is witnessed by two bearing trees as follows.

A yellow pine, 30 ins. diam., bears N.  $1^{\circ}30'$  E., 105 lks. dist., upon which I find dim scribe marks covered with an overgrowth.

A yellow pine, 30 ins. diam., bears S.  $64^{\circ}30'$  W., 99 lks. dist., upon which I find dim scribe marks covered with an overgrowth. I blaze and mark this tree T38S R7W S16 BT.

At the cor. point, on top of ridge, 170 ft. above draw, bears N.  $75^{\circ}$  W. and S.  $75^{\circ}$  E.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for cor. of secs. 9, 10, 15, and 16, with brass cap marked

T38S	R7W
S9	S10

S16	S15
-----	-----

1941

I mark additional bearing trees to cor. as follows.

A yellow pine, 36 ins. diam., bears N.  $33^{\circ}$  E., 43 lks. dist., marked T38S R7W S10 BT.

A yellow pine, 12 ins. diam., bears S.  $88^{\circ}$  E., 118 lks. dist., marked T38S R7W S15 BT.

A yellow pine, 16 ins. diam., bears N.  $57^{\circ}15'$  W., 54 lks. dist., marked T38S R7W S9 BT.

From this cor., the Coast and Geodetic Survey triangulation station "Pumice," bears S.  $72^{\circ}24'$  E., 11.60 chs. dist. Station is a brass tablet set in a lava outcropping, on top of a prominent peak.

Land, rolling and mountainous.

Soil, shallow gravelly loam, with a rocky surface; 4th rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sagebrush, browse, and weeds.

Exceedingly good grazing land.

W. T. S. . . DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

From the cor. of secs. 10, 11, 14, and 15.

N.  $80^{\circ}36'$  W., bet. secs. 10 and 15.

Over level top of open plateau, through scattered short undergrowth.

8.90 Unimproved road, bears N. and S.

13.10 Leave level plateau and ascend gradual SE. slope through dense timber, bears N. and SW.

32.00 Barbed wire fence, bears NW. and SE.

37.61 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On SE. slope, 80 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S10

$\frac{1}{4}$          
S15

1941

From which

A yellow pine, 18 ins. diam., bears N.  $19^{\circ}30'$  E., 85 lks. dist., marked  $\frac{1}{4}$  S10 BT.

A yellow pine, 24 ins. diam., bears S.  $28^{\circ}$  W., 197 lks. dist., marked  $\frac{1}{4}$  S15 BT.

64.90 Ridge, 300 ft. above the  $\frac{1}{4}$  sec. cor., bears N. and SE.; descend steep W. slope.

71.80 Base of abrupt descent, bears N. and S.; thence descend gradually along W. slope.

75.23 The cor. of secs. 9, 10, 15, and 16, 140 ft. below top of ridge.

Land, rolling and mountainous; volcanic formation. Soil, shallow clay and gravel with a rocky surface; 4th rate.

Timber, aspen, pine, fir, and spruce. Undergrowth, sagebrush, browse, and weeds. Good grazing land.

N.  $0^{\circ}02'$  W., bet. secs. 9 and 10.

Descend gradual N. slope of rolling mountainous land, through dense timber and scattered undergrowth.

5.00 Head of swale, 10 ft. below cor., drains NE.; ascend gradually along E. slope.

15.80 Four strand barbed wire fence, bears N.  $84^{\circ}$  W. and S.  $84^{\circ}$  E.

18.80 Shallow swale, drains S.  $80^{\circ}$  E.; continue ascent.

29.80 Spur, 20 ft. above swale at the 5.00 chs. point, projects E.; descend gradual NE. slope.

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## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

## Chains

40.72

The  $\frac{1}{4}$  sec. cor., a limestone, 22 x 14 x 10 ins., firmly set, marked  $\frac{1}{4}$  on W. face. Cor. is witnessed by one bearing tree as follows.

A yellow pine, 24 ins. diam., bears S.  $5^\circ$  W., 8 lks. dist., upon which I find scribe marks covered with an overgrowth.

At the cor. point, in bottom of swale, 50 ft. below spur, drains N.  $80^\circ$  E.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S9	S10
----	-----

1941

I mark additional bearing trees to cor. as follows.

A yellow pine, 16 ins. diam., bears N.  $15^\circ$  E., 8 lks. dist., marked  $\frac{1}{4}$  S10 BT.

A yellow pine, 9 ins. diam., bears N.  $75^\circ$  W., 9 lks. dist., marked  $\frac{1}{4}$  S9 BT.

Thence, N.  $6^\circ 14'$  W.

Ascend gradually over S. slope.

24.00

Ridge, 80 ft. above the  $\frac{1}{4}$  sec. cor., bears NE. and SW.; descend gradual N. slope.

38.48

Proportionate distance; find no trace of the cor. of secs. 3, 4, 9, and 10.

On gradual NW. slope, 70 ft. below top of ridge.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for restored cor. of secs. 3, 4, 9, and 10, with brass cap marked

T38S	R7W
S4	S3
S9	S10

1941

From which

A yellow pine, 12 ins. diam., bears N.  $10^\circ 45'$  E., 396 lks. dist., marked T38S R7W S3 BT.

A yellow pine, 22 ins. diam., bears S.  $38^\circ$  E., 233 lks. dist., marked T38S R7W S10 BT.

A yellow pine, 44 ins. diam., bears S.  $13^\circ$  W., 44 lks. dist., marked T38S R7W S9 BT.

A yellow pine, 36 ins. diam., bears N.  $20^\circ 45'$  W., 278 lks. dist., marked T38S R7W S4 BT.

Land, rolling and mountainous.  
Soil, shallow gravel and clay; 4th rate.  
Timber, pine, aspen, fir, and spruce.

DEPENDENT RESERVE OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

Undergrowth, sagebrush, browse, and weeds.  
Good grazing land.

From the cor. of secs. 2; 3, 10, and 11.

N. 84°38' W., bet. secs. 3 and 10.

Ascend gradually along N. side of wide draw, through scattered timber and undergrowth.

6.80 Dim road, bears N. 60° W. and S. 60° E.

13.70 Wide shallow draw, drains S. 60° E.; continue over bottom lands of draw.

18.00 Recross road, bears N. 80° E. and S. 80° W.

22.00 Leave bottom lands of draw and ascend gradual SE. slope of rolling mountainous land, through dense timber, bears NE. and SW.

27.70 Recross road; bears N. 60° W. and S. 60° E.

39.35 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On gradual SE. slope, 230 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} S3 \\ \frac{1}{4} \text{ --- } \\ S10 \end{array}$$

1941

From which

A yellow pine, 15 ins. diam., bears N. 12°45' E., 55 lks. dist., marked  $\frac{1}{4}$  S3 BT.

A yellow pine, 15 ins. diam., bears S. 14° W., 110 lks. dist., marked  $\frac{1}{4}$  S10 BT.

58.00 Rolling top of spur, 70 ft. above the  $\frac{1}{4}$  sec. cor., projects N. 60° E.; descend gradually along N. slope.

78.70 The restored cor. of secs. 3, 4, 9, and 10, 50 ft. below spur.

Land, rolling and mountainous.

Soil, shallow gravel and clay; 3rd rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Excellent grazing land.

From the cor. of secs. 3 and 4, on the N. bdy. of the township.

S. 0°36' E., bet. secs. 3 and 4.

Descend gradual S. slope of rolling top of plateau, through dense timber and scattered undergrowth.

37.50 Top of S. rim of plateau, bears E. and W.; descend gradual S. slope over lava.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

38.25 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.,  
On gradual S. slope, 50 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S4 S3

1941

From which

A yellow pine, 30 ins. diam., bears S.  $69^{\circ}$  E., 120 lks. dist., marked  $\frac{1}{4}$  S3 BT.

A yellow pine, 24 ins. diam., bears N.  $70^{\circ}$  W., 186 lks. dist., marked  $\frac{1}{4}$  S4 BT.

42.30 Swale, 60 ft. below the  $\frac{1}{4}$  sec. cor., drains N.  $80^{\circ}$  E.; ascend gradual N. slope.

47.10 Top of ascent, 30 ft. above swale, bears E. and W.; descend gradual S. slope over rolling land.

56.00 Dim road, bears NW. and SE.

62.10 Descent becomes more abrupt, bears E. and W.

75.00 Wide draw, 90 ft. below top of ascent, drains E.; ascend gradually.

75.90 Dim road, bears N.  $70^{\circ}$  E. and S.  $70^{\circ}$  W.

76.50 The restored cor. of secs. 3, 4, 9, and 10, 30 ft. above draw.

Land, rolling and mountainous.

Soil, shallow gravel and clay with a rocky surface; 4th rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sagebrush, browse, and weeds.

Good grazing land.

From the restored cor. of secs. 4, 5, 32, and 33, on the S. bdy. of the township.

N.  $2^{\circ}21'$  W., bet. secs. 32 and 33.

Ascend gradual SE. slope of rolling mountainous land, through dense timber and scattered undergrowth.

1.50 Spur, 10 ft. above cor., slopes NE.; descend abrupt NW. slope.

26.60 Small stream in bottom of Averett's Hollow, 370 ft. below spur, flows N.  $70^{\circ}$  E.; ascend gradually along E. slope.

40.80 Small draw, drains S.  $40^{\circ}$  W.; continue ascent over SW. slope.

41.88 The  $\frac{1}{4}$  sec. cor., a limestone, 18" x 10" x 10" ins., firmly set in mound of stone, marked  $\frac{1}{4}$  on W. face. Cor. is witnessed by two bearing trees as follows.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

A yellow pine, 36 ins. diam., bears N. 65° E., 50 lks. dist., upon which I find scribe marks covered with an overgrowth. I blaze and mark this tree  $\frac{1}{4}$  S33 BT.

A yellow pine, 22 ins. diam., bears N. 33° W., 62 lks. dist., upon which I find dlm scribe marks covered with an overgrowth. I blaze and mark this tree  $\frac{1}{4}$  S32 BT.

At the cor. point, on gradual SW. slope, 30 ft. above stream.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S32 | S33

1941

Thence, North.

18.50 Slope changes from a gradual SW. slope to a gradual SE. slope.

37.10 Bend in sharp top of ridge, 470 ft. above the  $\frac{1}{4}$  sec. cor., bears N. 10° W. and S. 20° W.; descend steep NE. slope.

39.50 The cor. of secs. 28, 29, 32, and 33, a limestone, 15 x 10 x 8 ins., loosely set, marked 1 notch on S. edge and 4 notches on E. edge. Cor. is witnessed by two bearing trees as follows...

A yellow pine, 24 ins. diam., bears S. 72° W., 57 lks. dist., upon which I find scribe marks covered with an overgrowth. I blaze and mark this tree T38S R7W S32 BT.

A yellow pine, 24 ins. diam., bears N. 42°15' W., 91 lks. dist., upon which I find scribe marks covered with an overgrowth. I blaze and mark this tree T38S R7W S29 BT.

At the cor. point, on NE. slope, 20 ft. below top of bend in ridge.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to solid rock and in a mound of stone, with the original cor. monument deposited alongside, for cor. of secs. 28, 29, 32, and 33, with brass cap marked

T38S | R7W  
S29 | S28

S32 | S33

1941

I mark additional bearing trees to cor. as follows.

A Douglas fir, 12 ins. diam., bears N. 26°30' E., 85 lks. dist., marked T38S R7W S28 BT.

A Douglas fir, 12 ins. diam., bears S. 38° E., 33 lks. dist., marked T38S R7W S33 BT.

Land, rolling and mountainous.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

From the cor. of secs. 27, 28, 33, and 34.

N.  $89^{\circ}54'$  W., bet. secs. 28 and 33.

Descend gradual SW. slope of rolling mountainous land, through dense timber and scattered undergrowth.

17.60 Head of draw, 40 ft. below cor., drains S.  $70^{\circ}$  E.; ascend gradual NE. slope.40.39 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On gradual NE. slope, 180 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked
$$\begin{array}{r} S28 \\ \frac{1}{4} \\ \hline S33 \end{array}$$

1941

From which

A balsam, 8 ins. diam., bears N.  $3^{\circ}15'$  E., 16 lks. dist., marked  $\frac{1}{4}$  S28 BT..A balsam, 9 ins. diam., bears S.  $25^{\circ}30'$  E., 17 lks. dist., marked  $\frac{1}{4}$  S33 BT..46.90 Ridge, 50 ft. above the  $\frac{1}{4}$  sec. cor., bears N.  $30^{\circ}$  W. and S.  $30^{\circ}$  E.; descend gradual SW. slope.55.00 Draw, 70 ft. below ridge, drains S.  $10^{\circ}$  E.; ascend gradual NE. slope.

80.78 The cor. of secs. 28, 29, 32, and 33, 320 ft. above draw.

Land, rolling and mountainous.

Soil, shallow clay and gravel; 4th rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sagebrush, browse, manzanita, and weeds.

Good grazing land.

N.  $0^{\circ}21'$  E., bet. secs. 28 and 29.

Descend gradually along gradual NE. slope of ridge to the W., through dense timber and scattered undergrowth.

15.00 Ridge, 50 ft. below cor., bears N.  $10^{\circ}$  E. and S.  $10^{\circ}$  W.; descend gradual NW. slope.40.45 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.On gradual NW. slope, 110 ft. below the  $\frac{1}{4}$  sec. cor.Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked
$$\begin{array}{r} S29 \\ \hline S28 \end{array}$$

1941



## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

From which

A Douglas fir, 12 ins. diam., bears S.  $47^{\circ}$  E., 10 lks. dist., marked  $\frac{1}{4}$  S28 BT.

A Douglas fir, 12 ins. diam., bears S.  $57^{\circ}$  W., 21 lks. dist., marked  $\frac{1}{4}$  S29 BT.

41.50 Shallow draw, 20 ft. below cor., drains N.  $20^{\circ}$  E.; thence descend gradually along E. slope.

55.90 Slope changes from a gradual E. slope to an abrupt NE. slope.

72.00 Enter grassy bottom lands of wide draw, bears NW. and SE.

80.90 The cor. of secs. 20, 21, 28, and 29, a limestone, 16 x 10 x 10 ins., firmly set in small mound of stone, marked 2 notches on S. edge and 4 notches on E. edge. Cor. has no accessories.

At the cor. point, near S. edge of small reservoir, in bottom lands of draw, 210 ft. below the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for cor. of secs. 20, 21, 28, and 29, with brass cap marked

T38S	R7W
S20	S21
S29	S28

1941

From which

A Douglas fir, 28 ins. diam., bears S.  $8^{\circ}40'$  E., 525 lks. dist., marked T38S R7W S28 BT.

A Douglas fir, 24 ins. diam., bears S.  $7^{\circ}50'$  W., 409 lks. dist., marked T38S R7W S29 BT.

No other bearing trees available.

Land, rolling and mountainous.

Soil, shallow clay and gravel, 4th rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

From the restored cor. of secs. 21, 22, 27, and 28.

N.  $89^{\circ}48'$  W., bet. secs. 21 and 28.

Ascend gradual E. slope of rolling mountainous land, through dense timber and scattered undergrowth.

8.60 Ridge, 90 ft. above cor., bears N. and S.; dim road on ridge, bears with same; descend gradual W. slope.

14.60 Shallow draw, 30 ft. below ridge, drains S.; ascend gradual E. slope.

20.20 Spur, 40 ft. above draw, projects S.  $20^{\circ}$  E.; descend gradual SW. slope.

24.70 Small draw, 20 ft. below spur, drains S.; continue descent.

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## Dependent resurvey of subdivision, T. 38 S., R. 7 W.

Chains	
36.50	Draw, 50 ft. below spur, drains SE.; ascend NE. slope.
38.75	Proportionate distance; find no trace of the $\frac{1}{4}$ sec. cor. On NE. slope, 20 ft. above draw, Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for restored $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} S21 \\ \frac{1}{4} \\ \hline S28 \end{array}$
	1941
	From which
	A balsam, 8 ins. diam., bears N. 18° E., 17 lks. dist., marked $\frac{1}{4}$ S21 BT.
	A balsam, 6 ins. diam., bears S. 57° E., 9 lks. dist., marked $\frac{1}{4}$ S28 BT.
48.80	Enter top of wide ridge, bears S. 80° E. and N. 80° W.; thence ascend gradually over top of ridge.
58.80	Top of W. rim of ridge, 80 ft. above the $\frac{1}{4}$ sec. cor., bears NW. and S. 80° E.; descend W. slope.
70.70	Leave timber and enter wide draw, bears NW. and SE.
77.49	The cor. of secs. 20, 21, 28, and 29, 220 ft. below top of ridge. Land, rolling and mountainous. Soil, shallow clay and gravel; limestone formation; 4th rate. Timber, pine, aspen, fir, and spruce. Undergrowth, sagebrush, manzanita, browse, and weeds. Good grazing land.
	N. 0°09' E., bet. secs. 20 and 21. Over bottom lands of draw, through scattered short undergrowth.
1.00	The S. edge of small circular reservoir, bears E. and W.; thence across reservoir which is in the bottom of wide shallow draw draining N. 30° W.
6.00	The N. edge of reservoir, bears E. and W.; ascend gradual SW. slope.
13.70	Timbered spur, 50 ft. above cor., projects N. 80° W.; descend gradual N. slope.
20.80	Wire fence, bears E. and W.
21.50	Leave timber and enter open bottom lands of wide canyon, bears N. 50° E. and S. 30° W.
25.00	Strawberry Creek, 20 lks. wide, 10 ins. deep, in bottom of wide canyon, 60 ft. below spur, flows N. 20° E.; ascend gradual S. slope.
28.00	Graded and gravelled Forest Service road, bears N. 55°49' to Utah State Highway No. 14, and S. 55°49' W. to Straw- berry Point.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

## Chains

40.92

The  $\frac{1}{4}$  sec. cor., a quartzite, 16 x 14 x 10 ins., firmly set, marked  $\frac{1}{4}$  on W. face. Cor. has no accessories.

At the cor. point, on gradual S. slope, 30 ft. above creek, at the SE. cor. of fences bearing N. and W.

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground and mound of stone, with the original cor. monument deposited at the base of the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S20	S21
-----	-----

1941

From which

A Douglas fir, 30 ins. diam., bears N.  $20^{\circ}30'$  E., 114 lks. dist., marked  $\frac{1}{4}$  S21 BT.

A Douglas fir, 20 ins. diam., bears S.  $76^{\circ}30'$  W., 281 lks. dist., marked  $\frac{1}{4}$  S20 BT.

Thence, N.  $0^{\circ}09'$  W.

Ascend SW. slope through dense timber.

17.50 Top of S. rim of ridge, bears NE. and SW.; ascend gradually over top of ridge.

26.70 Top of N. rim of ridge, 220 ft. above the  $\frac{1}{4}$  sec. cor., bears NE. and SW.; descend abrupt NW. slope.

40.01 The cor. of secs. 16, 17, 20, and 21, a limestone, 14 x 14 x 10 ins., firmly set in a small mound of stone, marked 3 notches on S. edge and 4 notches on E. edge. Cor. is witnessed by one bearing tree as follows.

A Douglas fir, 16 ins. diam., bears S.  $28^{\circ}$  E., 40 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T38S R7W S21 BT.

At the cor. point, on steep NW. slope, 180 ft. below top of N. rim of ridge, and at the intersection of fence from the E. with fence bearing N. and S.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for cor. of secs. 16, 17, 20, and 21, with brass cap marked

T38S	R7W
B17	S16

S20	S21
-----	-----

1941

I mark additional bearing trees to cor. as follows.

A Douglas fir, 18 ins. diam., bears N.  $46^{\circ}45'$  E., 46 lks. dist., marked T38S R7W S16 BT.

A Douglas fir, 8 ins. diam., bears S.  $57^{\circ}$  W., 84 lks. dist., marked T38S R7W S20 BT.

A Douglas fir, 8 ins. diam., bears N.  $25^{\circ}$  W., 85 lks. dist., marked T38S R7W S17 BT.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

Land, rolling and mountainous.  
Soil, shallow clay and gravel, with a rocky surface; 4th rate.  
Timber, pine, fir, spruce, and aspen.  
Undergrowth, sage and service berry brush, weeds, and grass.  
Good grazing land.

From the cor. of secs. 15, 16, 21, and 22.

N.  $89^{\circ}43'$  W., bet. secs. 16 and 21.

Ascend gradually over nearly level bottom lands of wide canyon, through scattered short undergrowth.

40.40 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

Near the NE. cor. of net wire fences bearing S. and W., and in grassy meadow land.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S16  
 $\frac{1}{4}$  S21

1941

From which

A Douglas fir, 18 ins. diam., bears N.  $68^{\circ}$  E., 411 lks. dist., marked  $\frac{1}{4}$  S16 BT.

No other bearing tree available.

From this cor., an old log cabin at an abandoned sawmill site, bears S.  $21^{\circ}30'$  E., 22.60 chs. dist.

Continue over grassy meadow land along fence bearing bearing E. and W.

43.60 Junction of fence from the N. with fence bearing E. and W.

46.60 Willis Creek, 15 lks. wide, 8 ins. deep, in bottom of wide canyon, flows SE. from N.  $85^{\circ}$  W.

50.80 From this point, the center of a circular pole corral, bears N.  $7^{\circ}$  W., about 11.60 chs. dist.

57.60 From this point, a log cabin, bears N.  $24^{\circ}$  W., about 4.80 chs. dist.; leave bottom lands, bears N.  $80^{\circ}$  W. and SE., and ascend along gradual N. slope of mountainous land, through very dense timber. Line follows along irregular fence, bears easterly and westerly.

80.80 The cor. of secs. 16, 17, 20, and 21, 60 ft. above the  $\frac{1}{4}$  sec. cor.

Land, rolling and mountainous.  
Soil, shallow clay and gravel, with a rocky surface; 4th rate.  
Timber, pine, fir, and spruce.  
Undergrowth, manzanita, sagebrush, browse, and weeds.  
Excellent grazing land.

N.  $1^{\circ}14'$  E., bet. secs. 16 and 17.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

- Chains Descend gradual N. slope of rolling mountainous land, through dense timber and scattered undergrowth, along fence line bearing northerly.
- 4.00 Dim road, bears E. and W.
- 6.20 Willis Creek, 10 lks. wide, 5 ins. deep, in bottom of canyon, 40 ft. below cor., flows E.; ascend steep SW. slope.
- 18.50 Ascend becomes gradual, bears NW. and SE.
- 20.00 Junction of fence from the S. with E. and W. fence, bears West, 85 lks. dist.
- 31.00 Spur, 280 ft. above Willis Creek, projects S. 20° E.; thence along gradual SE. slope.
- 39.10 Spur, 30 ft. above last spur, projects SE.; descend gradual NE. slope.
- 39.46 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.
- On gradual NE. slope near top of spur.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S17 | S16

1941

From which

A yellow pine, 24 ins. diam., bears S. 85°30' E., 79 lks. dist., marked  $\frac{1}{4}$  S16 BT.

A yellow pine, 7 ins. diam., bears N. 84°45' W., 65 lks. dist., marked  $\frac{1}{4}$  S17 BT.

- 47.40 Draw, 40 ft. below spur, drains S. 80° E.; ascend gradual SE. slope.
- 59.10 Spur, 40 ft. above draw, projects S. 30° E.; descend gradual NE. slope.
- 66.10 Draw, 20 ft. below spur, drains S. 70° E.; ascend gradual SE. slope.
- 71.20 Spur, 20 ft. above draw, projects SE.; descend gradual NE. slope.
- 75.70 Draw, 20 ft. below spur, drains SE.; ascend gradual SE. slope.
- 78.92 Proportionate distance; find no trace of the cor. of secs. 8, 9, 16, and 17.
- On gradual SE. slope, 50 ft. above draw:
- Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground and mound of stone, for restored cor. of secs. 8, 9, 16, and 17, with brass cap marked

T38S | R7W  
S8 | S9

S17 | S16

1941

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

From which

A Douglas fir, 9 ins. diam., bears N.  $18^{\circ}30'$  E., 102 lks. dist., marked T38S R7W S9 BT.

A yellow pine, 15 ins. diam., bears S.  $76^{\circ}15'$  E., 113 lks. dist., marked T38S R7W S16 BT.

A Douglas fir, 12 ins. diam., bears S.  $58^{\circ}15'$  W., 47 lks. dist., marked T38S R7W S17 BT.

A yellow pine, 35 ins. diam., bears N.  $26^{\circ}45'$  W., 95 lks. dist., marked T38S R7W S8 BT.

Land, rolling and mountainous.

Soil, shallow clay and gravelly loam; 3rd rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Excellent grazing land.

From the cor. of secs. 9, 10, 15, and 16.

S.  $88^{\circ}55'$  W., bet. secs. 9 and 16.

Descend gradual SW. slope of rolling mountainous land, through dense timber and scattered undergrowth.

14.20 Draw, 80 ft. below cor., drains S.  $15^{\circ}$  E.; ascend gradual NE. slope.

22.00 Spur, 50 ft. above draw, projects S.  $30^{\circ}$  E.; descend gradual SW. slope.

24.80 Utah State Highway No. 14, bears N.  $60^{\circ}$  W. and S.  $60^{\circ}$  E.

27.80 Draw, 30 ft. below spur, drains S.  $60^{\circ}$  E.; ascend gradual NE. slope.

28.00 Four wire telephone line, bears N.  $56^{\circ}$  W. and S.  $56^{\circ}$  E.

39.74 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On gradual NE. slope, 60 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a large mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S9

$\frac{1}{4}$  S16

1941

From which

A yellow pine, 12 ins. diam., bears N.  $26^{\circ}$  E., 62 lks. dist., marked  $\frac{1}{4}$  S9 BT.

A yellow pine, 30 ins. diam., bears S.  $18^{\circ}45'$  E., 89 lks. dist., marked  $\frac{1}{4}$  S16 BT.

55.30 Spur, 120 ft. above the  $\frac{1}{4}$  sec. cor., projects SE.; descend gradually over SE. slope.

65.30 Spur, 40 ft. above last spur, projects S.  $15^{\circ}$  E.; descend gradual SW. slope.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

## Chains

- 72.40 Draw, 20 ft. below spur, drains S.; ascend abrupt SE. slope.
- 79.48 The restored cor. of secs. 8, 9, 16, and 17, 30 ft. above draw.

Land, rolling and mountainous.  
Soil, shallow loam and gravelly clay; 3rd rate.  
Timber, aspen, pine, fir, and spruce.  
Undergrowth, sagebrush, manzanita, browse, and weeds.  
Excellent grazing land.

N. 2°04' W., bet. secs. 8 and 9..

Ascend gradual SE. slope of rolling mountainous land, through dense timber and scattered undergrowth.

- 13.20 Ridge, 30 ft. above cor., bears NE. and SW.; descend gradual NW. slope..
- 19.10 Leave timber and enter grassy opening, bears N. 30° W. and S. 30° E.
- 25.40 Four wire telephone line, bears N. 64°54' W., and S. 64°54' E.
- 27.70 Swale, 50 ft. below ridge, drains N. 60° W.; ascend gradual SW. slope.
- 39.48 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.  
In bottom of swale, 20 ft. deep, drains S. 80° W.  
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S8 S9

1941

From which .

A yellow pine, 24 ins. diam., bears S. 35°30' E., 501 lks. dist., marked  $\frac{1}{4}$  S9 BT.

No other bearing tree available.

- 41.90 Utah State Highway No. 14, bears N. 74° E. and S. 74° W.
- 53.80 Bottom of open swale near head, 10 ft. deep, drains S. 30° W.
- 58.70 Barbed wire fence, bears N. 43° W. and S. 43° E.
- 61.20 Enter dense timber, bears S. 20° E. and S. 20° W.
- 64.70 Ridge, 40 ft. above the  $\frac{1}{4}$  sec. cor., bears N. 30° W. and SE.; descend gradual NE. slope.
- 78.95 Proportionate distance; find no trace of the cor. of secs. 4, 5, 8, and 9.  
On gradual NE. slope, 70 ft. below top of ridge.  
Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, for restored cor. of secs. 4, 5,

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains 8, and 9, with brass cap marked

T38S	R7W
S5	S4
S8	S9

1941

From which

A Douglas fir, 24 ins. diam., bears N.  $54^{\circ}30'$  E., 164 lks. dist., marked T38S R7W S4 BT.

A yellow pine, 12 ins. diam., bears S.  $47^{\circ}30'$  E., 89 lks. dist., marked T38S R7W S9 BT.

A yellow pine, 15 ins. diam., bears S.  $8^{\circ}30'$  W., 85 lks. dist., marked T38S R7W S8 BT.

A yellow pine, 15 ins. diam., bears N.  $47^{\circ}15'$  W., 113 lks. dist., marked T38S R7W S5 BT.

Land, rolling and mountainous.

Soil, shallow clay and gravel; 3rd rate.

Timber, aspen, pine, fir, and spruce, on portions of mile.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

From the restored cor. of secs. 3, 4, 9, and 10.

S.  $88^{\circ}49'$  W., bet. secs. 4 and 9.

Over rolling mountainous land, through scattered short undergrowth.

4.50 Dim road in swale, swale drains N.  $60^{\circ}$  E. and road bears N.  $60^{\circ}$  E. and S.  $60^{\circ}$  W.; ascend gradual SE. slope.

13.10 Enter dense timber and slope changes from a gradual SE. slope to a steep S. slope.

18.00 Top of ascent on S. slope, 150 ft. above swale, bears N. and S.; descend gradually along S. slope.

21.90 Ravine, 10 ft. below top of ascent, drains SE.; ascend gradual NE. slope.

39.09 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On gradual NE. slope, 60 ft. above ravine.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S4
$\frac{1}{4}$
S9

1941

From which

A yellow pine, 24 ins. diam., bears N.  $42^{\circ}15'$  E., 73 lks. dist., marked  $\frac{1}{4}$  S4 BT.

A yellow pine, 20 ins. diam., bears S.  $3^{\circ}$  W., 97 lks. dist., marked  $\frac{1}{4}$  S9 BT.



DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

55.00 Ridge, 40 ft. above the  $\frac{1}{4}$  sec. cor., bears N. 80° E. and S. 30° W.; thence along gradual N. slope of ridge.

60.00 Graded Forest Service road, bears N. 6°30' E. to U.S. Highway No. 89, and S. 6°30' W. to Utah State Highway No. 14.

66.00 Timber becomes more dense, bears N. and S.

78.17 The restored cor. of secs. 4, 5, 8, and 9, 30 ft. below ridge.

Land, rolling and mountainous.

Soil, shallow gravel and clay with a rocky surface; 4th rate.

Timber, aspen, pine, fir, and spruce.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

From the cor. of secs. 4 and 5, on the N. bdy. of the township, which is S. 0°37' E., 64 lks. dist. from the cor. monument set for secs. 4, 5, 32, and 33, and which was changed to a witness point.

S. 0°37' E., bet. secs. 4 and 5.

Over rolling mountainous land, through dense timber and scattered undergrowth.

5.30 Leave timber, bears E. and W.

28.60 Enter timber, bears E. and W.

39.08 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., in a large mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S5 | S4

1941

From which

A yellow pine, 20 ins. in diam., bears N. 76°25' E., 365 lks. dist., marked  $\frac{1}{4}$  S4 BT.

No other bearing tree available.

42.60 Leave timber and enter open lava, bears E. and W.

42.70 Board water flume, 1½ ft. wide, 2 chains long, at S. edge of lava bearing E. and W.

43.10 Shallow swale at the S. edge of opening, drains NE.; thence through dense timber.

78.53 The cor. of secs. 4, 5, 8, and 9, 80 ft. above swale.

Land, rolling and mountainous.

Soil, shallow gravel and lava; 4th rate.

Timber, aspen, pine, fir, and spruce.

Undergrowth, sagebrush, browse, and weeds.

Good grazing land.

## DEPENDENT RESURVEY SUBDIVISION, T. 38 S., R. 7 W.

Chains

From the restored cor. of secs. 5, 6, 31, and 32, on the S. bdy. of the township.

N. 0°08' E., bet. secs. 31 and 32.

Descend gradually along rolling top of ridge, through dense timber and scattered undergrowth.

27.70 Top of W. edge of ridge, bears N. 5° E. and S. 5° W.; descend gradually along NW. slope.

37.40 Swale, 70 ft. below cor., drains W.; thence over top of plateau.

41.20 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.  
On rolling top of plateau.

Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground to solid rock and in a mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S31 | S32

1941

From which

A balsam, 12 ins. in diam., bears S. 32° E., 26 lks. dist., marked  $\frac{1}{4}$  S32 BT.

A yellow pine, 10 ins. in diam., bears N. 39° W., 31 lks. dist., marked  $\frac{1}{4}$  S31 BT.

42.20 Top of NW. edge of plateau, bears NE. and SW.; descend abrupt NW. slope.

60.70 Descend becomes gradual, bears NE. and SW.

68.40 Leave timber and enter bottom lands of wide open draw, bears NE. and SW.

77.60 Shallow draw, 220 ft. below the  $\frac{1}{4}$  sec. cor., drains N. 30° W.; ascend gradual NW. slope along E. side of draw.

82.40 The cor. of secs. 29, 30, 31, and 32, a limestone, 10 x 10 x 8 ins., firmly set, marked 5 notches on E. edge and 1 notch on S. edge. Cor. is witnessed by two bearing trees as follows.

A dead and fallen Douglas fir, 25 ins. in diam., bears N. 74° E., 186 lks. dist., upon which I find dim scribe marks

A dead and fallen yellow pine, 30 ins. in diam., bears N. 69°30' E., 273 lks. dist., upon which I find dim scribe marks.

At the cor. point, on gradual NW. slope at E. side of open draw.

Set an iron post, 3 ft. long, 2 ins. in diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for cor. of secs. 29, 30, 31, and 32, with brass cap marked.

## DEPENDENT RESURVEY OF SUBDIVISION T. 38 S., R. 7 W.

Chains

T38S R7W

S30 S29

S31 S32

1941

I mark additional bearing trees to cor. as follows.

A Douglas fir, 8 ins. diam., bears N.  $75^{\circ}15'$  E., 156 lks. dist., marked T38S R7W S29 BT.

A yellow pine, 30 ins. diam., bears N.  $11^{\circ}30'$  W., 626 lks. dist., marked T38S R7W S30 BT.

No other suitable bearing trees available.

Land, rolling and mountainous.

Soil, shallow dark loam, clay, and gravel; 3rd rate.

Timber, aspen, pine, fir, and spruce.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

From the cor. of secs. 28, 29, 32, and 33.

N.  $88^{\circ}49'$  W., bet. secs. 29 and 32.

Ascend abrupt E. slope of sharp ridge, through dense timber and scattered undergrowth.

0.20 Top of ridge, 10 ft. above cor., bears N.  $10^{\circ}$  W. and S.  $10^{\circ}$  E.; descend gradual W. slope.

17.10 Draw, 110 ft. below ridge, drains N.  $10^{\circ}$  E.; ascend gradual SE. slope.

38.45 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On gradual SE. slope, 90 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S29

 $\frac{1}{4}$ 

S32

1941

From which

A Douglas fir, 16 ins. diam., bears S.  $8^{\circ}$  E., 27 lks. dist., marked  $\frac{1}{4}$  S32 BT.

A Douglas fir, 12 ins. diam., bears N.  $27^{\circ}$  W., 50 lks. dist., marked  $\frac{1}{4}$  S29 BT.

44.00 Ridge, 20 ft. above the  $\frac{1}{4}$  sec. cor., bears N.  $60^{\circ}$  W. and S.  $60^{\circ}$  E.; descend gradual SW. slope.

73.20 Leave timber and enter wide bottom lands of open draw, bears NW. and S.

76.90 The cor. of secs. 29, 30, 31, and 32, 300 ft. below ridge.

Land, rolling and mountainous.

Soil, shallow gravel and clay; 4th rate.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

Timber, pine, aspen, fir, and spruce.  
Undergrowth, sagebrush, manzanita, browse, and weeds.  
Good grazing land.

From the cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the township, an iron post, 2 ins. diam., set, marked and witnessed as described in the survey of T. 38 S., R. 8 W., Book "A" of this group.

N.  $88^{\circ}34'$  E., bet. secs. 30 and 31.

Descend gradual SE. slope of high rolling plateau, through dense timber and scattered undergrowth.

10.00 Slope becomes abrupt, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W.

38.60 Slope becomes gradual, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W.

40.12 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On gradual SE. slope, 430 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S30}{S31}$$

1941

From which

A Douglas fir, 24 ins. diam., bears S.  $14^{\circ}30'$  E., 111 lks. dist., marked  $\frac{1}{4}$  S31 BT:

A Douglas fir, 12 ins. diam., bears N.  $80^{\circ}30'$  W., 130 lks. dist., marked  $\frac{1}{4}$  S30 BT.

41.40 Wood road, bears N.  $60^{\circ}$  W. and S.  $60^{\circ}$  E.

47.70 Graded Forest Service road, bears N.  $28^{\circ}15'$  E. to Utah State Highway No. 14, and S.  $28^{\circ}15'$  W., to Strawberry Point; thence across wide open canyon.

59.60 Strawberry Creek, 20 lks. wide, 12 ins. deep, in bottom of wide open canyon, 70 ft. below the  $\frac{1}{4}$  sec. cor., flows N.  $30^{\circ}$  E.; ascend gradual NW. slope.

66.90 Low timbered spur, 40 ft. above creek, slopes N.  $30^{\circ}$  E.; about 4.00 chs. dist. to end; descend gradual SE. slope.

78.20 Shallow wide open draw, 20 ft. below spur, drains N.  $30^{\circ}$  W.; ascend gradual W. slope.

80.24 The cor. of secs. 29, 30, 31, and 32, 20 ft. above draw.

Land, rolling and mountainous.

Soil, shallow dark loam and gravel; 3rd rate.

Timber, aspen, pine, fir, and spruce, on portions of mile.

Undergrowth, sagebrush, browse, and weeds.

Excellent grazing land.

N.  $0^{\circ}18'$  W., bet. secs. 29 and 30.

Ascend gradually along rolling W. slope of mountainous land, through scattered undergrowth.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

## Chains

- 12.10 Timbered spur, 80 ft. above cor., projects S. 80° W.; descend gradual NW. slope.
- 23.90 Enter wide open canyon, bears NE. and SW.
- 27.90 Strawberry Creek, 20 lks. wide, 10 ins. deep, in bottom of wide open canyon, 100 ft. below spur, flows N. 40° E.; ascend gradual SE. slope.
- 34.80 Small stream, 3 lks. wide, 2 ins. deep, flows S. 80° E.; continue ascent.
- 40.53 The  $\frac{1}{4}$  sec. cor., a limestone, 12 x 8 x 6 ins., firmly set, marked  $\frac{1}{4}$  on W. face. Cor. has no accessories.
- At the cor. point, on gradual SE. slope, 20 ft. above creek.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S30 | S29  
1941

From which

A Douglas fir, 18 ins. diam., bears N. 13°50' W., 491 lks. dist., marked  $\frac{1}{4}$  S30 BT.

No other bearing tree available.

Thence, N. 0°05' W.

- 1.40 Graded Forest Service road, bears N. 45°30' E. to Utah State Highway N. 14, and S. 45°30' W. to Strawberry Point.

6.00 Enter dense timber, bears NE. and SW.

- 17.50 Base of abrupt ascent over SE. slope of ridge, bears NE. and SW.

- 38.50 Top of S. edge of ridge, bears E. and W.; thence over top of ridge.

- 40.15 The cor. of secs. 19, 20, 29, and 30, a limestone, 15 x 10 x 8 ins., firmly set, in a small mound of stone, marked 5 notches on E. edge and 2 notches on S. edge. Cor. is witnessed by two bearing trees as follows.

A yellow pine, 26 ins. diam., bears S. 10° W., 44 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T38S R7W S30 BT.

A yellow pine, 14 ins. diam., bears N. 15° W., 44 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T38S R7W S19 BT.

At the cor. point, on top of ridge, bears E. and W., 360 ft. above the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock and in a large mound of stone, with the original cor. monument deposited alongside, for cor. of secs. 19, 20, 29, and 30, with brass cap marked

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

T38S R7W

S19 S20

S30 S29

1941

I mark additional bearing trees to cor. as follows.

A Douglas fir, 16 ins. diam., bears N.  $32^{\circ}30'$  E., 43 lks. dist., marked T38S R7W S20 BT.

A balsam, 10 ins. diam., bears S.  $12^{\circ}15'$  E., 148 lks. dist., marked T38S R7W S29 BT.

Land, rolling and mountainous.

Soil, shallow gravel and clay; 3rd rate.

Timber, aspen, pine, fir, and spruce, on portions of mile.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

From the cor. of secs. 20, 21, 28, and 29.

N.  $88^{\circ}59'$  W., bet. secs. 20 and 29.

Over bottom lands of draw, along S. edge of small reservoir

6.30 The SW. point of reservoir; ascend gradual E. slope of timbered spur.

10.70 Top of timbered spur, 20 ft. above cor., slopes N.  $10^{\circ}$  E., 5.00 chs. dist. to end; descend gradual NW. slope.

20.10 Ditch, 5 lks. wide, 12 ins. deep, flows NE. to reservoir.

23.60 Strawberry Creek, 20 lks. wide, 10 ins. deep, in bottom of wide open canyon, 20 ft. below spur, flows N.  $42^{\circ}$  E.; ascend gradual SE. slope.

38.87 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On gradual SE. slope, 40 ft. above creek, at the N. edge of graded Forest Service road, bears N.  $45^{\circ}15'$  E. to Utah State Highway No. 14, and S.  $45^{\circ}15'$  W. to Strawberry Point

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground and mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S20

 $\frac{1}{4}$ 

S29

1941

From which

A yellow pine, 12 ins. diam., bears N.  $48^{\circ}40'$  E., 397 lks. dist., marked  $\frac{1}{4}$  S20 BT.

No other bearing tree available.

From this cor., a dam across Strawberry Creek, which diverts the water to reservoir, bears S.  $39^{\circ}$  E., 12.40 chs. dist.

42.70 Enter dense timber, bears NE. and SW.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

## Chains

- 47.30 Small stream, 3 lks. wide, 2 ins. deep, flows S. 30° E.
- 50.70 Base of abrupt ascent over SE. slope, bears NE. and SW.
- 56.40 Low spur, projects S. 60° W.; continue ascent.
- 73.70 Top of SE. edge of flat topped ridge, bears N. 40° E. and S. 50° W.; thence over top of ridge.
- 77.74 The cor. of secs. 19, 20, 29, and 30, 350 ft. above the  $\frac{1}{4}$  sec. cor.

Land, rolling and mountainous..  
 Soil, shallow and deep loam with gravel; 3rd rate.  
 Timber, aspen, pine, fir, and spruce, on portions of mile.  
 Undergrowth, sagebrush, manzanita, browse, and weeds.  
 Excellent grazing land.

From the cor. of secs. 19 and 30, on the W. bdy. of the township, an iron post, 2 ins. diam., set, marked, and witnessed, as described in the official record of the survey of T. 38 S., R. 8 W., Book "A" of this group.

N. 88°52' E., bet. secs. 19 and 30.

Descend gradual SE. slope of high plateau, through dense timber and scattered undergrowth.

- 40.39 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On gradual SE. slope, 250 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground and mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S19

$\frac{1}{4}$  S30

1941

From which

A Douglas fir, 20 ins. diam., bears S. 8° W., 50 lks. dist., marked  $\frac{1}{4}$  S30 BT.

A Balsam, 8 ins. diam., bears N. 38° W., 45 lks. dist., marked  $\frac{1}{4}$  S19 BT.

- 44.10 Wide draw, 30 ft. below the  $\frac{1}{4}$  sec. cor., drains S.; ascend W. slope.
- 54.40 Spur from S. edge of ridge, 90 ft. above draw, projects S.; thence descend gradually along top of ridge near S. edge of same.
- more
- 66.50 Descent becomes gradual, bears NE. and SW.
- 80.94 The cor. of secs. 19, 20, 29, and 30, 120 ft. below spur.

Land, rolling and mountainous.  
 Soil, shallow gravel and clay, with a rocky surface; 4th rate.  
 Timber, aspen, pine, fir, and spruce.  
 Undergrowth, sagebrush, manzanita, browse, and weeds.  
 Good grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

North, bet. secs. 19 and 20.

Ascend gradual SE. slope of rolling top of ridge or plateau, through dense timber and scattered undergrowth.

40.88 The  $\frac{1}{4}$  sec. cor., a limestone, 10 x 10 x 8 ins., firmly set in a small mound of stone, marked  $\frac{1}{4}$  on W. face. Cor. is witnessed by one bearing tree as follows.

A Douglas fir, 24 ins. diam., bears N.  $57^{\circ}30'$  W., 27 lks dist., upon which I find dim scribe marks. I blaze and mark this tree  $\frac{1}{4}$  S19 BT.

At the cor. point, on rolling top of plateau, 30 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a large mound of stone, with the original cor. monument deposited alongside, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S19 | S20  
1941

I mark an additional bearing tree to cor. as follows.

A Douglas fir, 12 ins., diam., bears N.  $23^{\circ}15'$  E., 20 lks dist., marked  $\frac{1}{4}$  S20 BT.

Thence, N.  $0^{\circ}11'$  W.

19.40 Top of N. edge of ridge or plateau, bears N.  $80^{\circ}$  W. and S.  $30^{\circ}$  E.; descend abrupt NE. slope.

33.70 Willis Creek, 10 lks. wide, 5 ins. deep, in hollow, 290 ft below the  $\frac{1}{4}$  sec. cor., flows S.  $80^{\circ}$  E.; ascend steep S. slope.

39.93 The cor. of secs. 17, 18, 19, and 20, a limestone, 16 x 12 x 8 ins., firmly set, marked 3 notches on S. edge and 5 notches on E. edge. Cor. is witnessed by two bearing trees as follows.

A dead and fallen yellow pine, 22 ins. diam., bears S.  $85^{\circ}$  E., 24 lks. dist., upon which I find dim scribe marks.

A dead and fallen yellow pine, 20 ins. diam., bears S.  $75^{\circ}$  W., 23 lks. dist., upon which I find dim scribe marks.

At the cor. point, on steep S. slope, 150 ft. above creek.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for cor. of secs. 17, 18, 19, and 20, with brass cap marked

T38S R7W  
S18 | S17  
S19 | S20

1941

I mark additional bearing trees to cor. as follows.



## DEPENDENT RESURVEY OF SUBDIVISION, T. 38. S., R. 7 W.

## Chains

A Douglas fir, 14 ins. diam., bears N.  $45^{\circ}30'$  E., 104 lks. dist., marked T38S R7W S17 BT.

A Douglas fir, 14 ins. diam., bears S.  $31^{\circ}$  E., 14 lks. dist., marked T38S R7W S20 BT.

A Douglas fir, 30 ins. diam., bears S.  $71^{\circ}30'$  W., 23 lks. dist., marked T38S R7W S19 BT.

A Douglas fir, 14 ins. diam., bears N.  $55^{\circ}45'$  W., 147 lks. dist., marked T38S R7W S18 BT.

Land, rolling and mountainous.

Soil, shallow gravel and clay; 3rd rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

From the cor. of secs. 16, 17, 20, and 21.

N.  $89^{\circ}07'$  W., bet. secs. 17 and 20.

Descend gradual NW. slope of rolling mountainous land, through dense timber and scattered undergrowth.

17.90 Enter bottom lands of hollow and Willis Creek; bears N.  $70^{\circ}$  E. and S.  $70^{\circ}$  W.; thence ascend gradually along S. side of stream.

23.00 Dim road, bears N.  $20^{\circ}$  E. and S.  $20^{\circ}$  W.

32.00 Willis Creek, stream, 10 lks. wide, 5 ins. deep, in hollow, flows N.  $80^{\circ}$  E.; ascend gradually along N. side of creek.

33.60 Leave bottom lands of Willis Creek and hollow and ascend gradually along steep S. slope, bears N.  $80^{\circ}$  E. and S.  $80^{\circ}$  W.

38.94 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On steep S. slope, 50 ft. above sec. cor. and 1.00 chs. N. of Willis Creek.

Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to solid rock and in a large mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\frac{S17}{\frac{1}{4}} = S20$$

1941

From which

A Douglas fir, 48 ins. diam., bears N.  $35^{\circ}$  E., 61 lks. dist., marked  $\frac{1}{4}$  S17 BT.

A yellow pine, 6 ins. diam., bears S.  $36^{\circ}$  E., 81 lks. dist., marked  $\frac{1}{4}$  S20 BT.

45.60 Small stream, 3 lks. wide, 2 ins. deep, flows S.; continue ascent.

77.88 The cor. of secs. 17, 18, 19 and 20, 180 ft. above the  $\frac{1}{4}$  sec. cor.

Land, rolling and mountainous.

DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W. -

Chains

Soil, shallow clay and gravel, with a rocky surface; 4th rate.  
Timber, aspen, pine, fir, and spruce.  
Undergrowth, sagebrush, browse, and weeds.  
Good grazing land.

From the cor. of secs. 18 and 19, on the W. bdy. of the township, an iron post, 2 ins. diam., set, marked and witnessed as described in the official record of the survey of T. 38 S., R. 8 W., Book "A" of this group.

N. 38°15' E., bet. secs. 18 and 19.

Descend gradual E. slope of rolling top of plateau, through dense timber and scattered undergrowth.

26.00 Top of E. edge of plateau, bears N. 60° E. and S. 80° W.; descend SE. slope.

34.30 Shallow draw, 110 ft. below cor., drains S. 10° E.; ascend gradual W. slope.

39.99 Proportionate distance; find no trace of the 1/2 sec. cor.

On top of S. edge of ridge, 25 ft. above draw, bears S. 75° E. and N. 75° W.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a large mound of stone, for restored 1/2 sec. cor., with brass cap marked

$$\begin{array}{r} S18 \\ 1/2 \text{ ---} \\ S19 \end{array}$$

1941

From which

A Douglas fir, 10 ins. diam., bears N. 9°15' E., 91 lks. dist., marked S18 BT.

A Douglas fir, 10 ins. diam., bears S. 65° E., 28 lks. dist., marked S19 BT.

Thence descend gradually along top of ridge near S. edge of same.

50.00 Leave top of S. edge of ridge, bears N. 40° E. and S. 50° W.; descend gradually along S. slope.

63.90 Shallow draw, drains S. 20° E.; continue descent.

80.00 The cor. of secs. 17, 18, 19, and 20, 270 ft. below the 1/2 sec. cor.

Land, rolling and mountainous.

Soil, shallow gravel and clay, with a rocky surface; 4th rate.

Timber, aspen, pine, fir, and spruce.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

N. 0°04' W., bet. secs. 17 and 18.

Ascend steep S. slope of rolling mountainous land, through dense timber and scattered undergrowth.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

- 9.10 Ridge, 190 ft. above cor., bears E. and W.; descend gradual NE. slope.
- 23.60 Shallow draw, 20 ft. below ridge, drains E.; ascend gradual SE. slope.
- 40.54 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.  
On SE. slope, 50 ft. above draw,  
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S18	S17
-----	-----

1941

From which

- A yellow pine, 24 ins. diam., bears N.  $72^{\circ}30'$  E., 70 lks. dist., marked  $\frac{1}{4}$  S17 BT.
- A Douglas fir, 10 ins. diam., bears S.  $36^{\circ}30'$  W., 48 lks. dist., marked  $\frac{1}{4}$  S18 BT.
- 46.50 Ridge, 40 ft. above the  $\frac{1}{4}$  sec. cor., bears N.  $30^{\circ}$  W. and S.  $30^{\circ}$  E.; thence along E. slope of ridge.
- 59.80 Top of same ridge, bears N. and S.  $40^{\circ}$  W.; thence along top of ridge.
- 62.10 Leave top of ridge; bears S. and N.  $20^{\circ}$  E.; descend gradual NE. slope.
- 76.10 Head of swale, 70 ft. below ridge, drains NW.; thence along W. slope.
- 81.08 The cor. of secs. 7, 8, 17, and 18, a sandstone, 16 x 14 x 4 ins., firmly set, marked 5 notches on E. edge and 4 notches on S. edge. Cor. is witnessed by one bearing tree as follows.

A dead and fallen Douglas fir, 18 ins. diam., bears N.  $78^{\circ}$  E., 11 lks. dist., marked T38S R7W S8 BT.

At the cor. point, on gradual W. slope.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for cor. of secs. 7, 8, 17, and 18, with brass cap marked

T38S	R7W
S7	S8

S18	S17
-----	-----

1941

I mark additional bearing trees to cor. as follows.

A yellow pine, 10 ins. diam., bears N.  $45^{\circ}30'$  E., 56 lks. dist., marked T38S R7W S8 BT.

A Douglas fir, 14 ins. diam., bears S.  $61^{\circ}45'$  E., 72 lks. dist., marked T38S R7W S17 BT.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

## Chains

A yellow pine, 12 ins. diam., bears S.  $66^{\circ}15'$  W., 128 lks. dist., marked T38S R7W S18 BT.

A yellow pine, 14 ins. diam., bears N.  $82^{\circ}15'$  W., 202 lks. dist., marked T38S R7W S7 BT.

Land, rolling and mountainous.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

From the restored cor. of secs. 8, 9, 16, and 17.

N.  $37^{\circ}43'$  W., bet. secs. 8 and 17.

Over rolling mountainous land, through dense timber and scattered undergrowth.

- 2.20 Head of draw, drains SE.; ascend gradual SE. slope.
- 20.00 Ridge, 70 ft. above cor., bears NE. and SW.; ascend gradual NE. slope.
- 33.40 Spur, 40 ft. above ridge, projects N.  $15^{\circ}$  E.; descend gradual NW. slope.
- 39.94 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor. On gradual NW. slope; 20 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground and mound of stone, for restored  $\frac{1}{4}$  sec. cor.; with brass cap marked

S8

S17

1941.

From which

A yellow pine, 30 ins. diam., bears S.  $65^{\circ}$  W., 20 lks. dist., marked  $\frac{1}{4}$  S17 BT.

A yellow pine, 18 ins. diam., bears N.  $50^{\circ}45'$  W., 53 lks. dist., marked  $\frac{1}{4}$  S8 BT.

- 46.30 Draw, 30 ft. below the  $\frac{1}{4}$  sec. cor., drains N.  $15^{\circ}$  E.; ascend gradual NE. slope.
- 69.60 Ridge, 150 ft. above draw, bears N. and S.  $10^{\circ}$  W.; descend gradual W. slope.
- 79.68 The cor. of secs. 7, 8, 17, and 18, 40 ft. below ridge.

Land, rolling and mountainous.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, aspen, pine, fir, and spruce.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

From the cor. of secs. 7, and 18, on the W. bdy. of the township, an iron post, 2 ins. diam., set, marked and

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

witnessed as described in the official record of the survey of T. 38 S., R. 8 W., Book "A" of this group.

N. 88°00' E., bet. secs. 7 and 18.

Ascend gradual NW. slope of rolling mountainous land, through dense timber and scattered undergrowth.

10.00 Ascent becomes more gradual, bears N. 30° E. and S. 30° W.

27.50 Top of W. edge of flat topped spur, 190 ft. above cor., bears N. 70° E. and S. 70° W.; thence over flat top of spur projecting NE.

40.54 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On flat top of spur.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a large mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S7  
 $\frac{1}{4}$  —————  
S18

1941

From which

A yellow pine, 15 ins. diam., bears S. 48°45' W., 49 lks. dist., marked  $\frac{1}{4}$  S18 BT.

A yellow pine, 9 ins. diam., bears N. 22°15' W., 75 lks. dist., marked  $\frac{1}{4}$  S7 BT.

45.50 Top of E. edge of spur, bears NE. and SW.; descend general E. slope.

61.60 Draw, 170 ft. below spur, drains N. 20° E.; ascend gradual NW. slope.

72.40 Spur, 100 ft. above draw, projects N. 20° E.; descend NE. slope

79.00 Swale, 30 ft. below spur, drains N. 20° W.; ascend gradual SW. slope.

80.88 The cor. of secs. 7, 8, 17, and 18, 20 ft. above swale.

Land, rolling and mountainous.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sagebrush, browse, and weeds.

Good grazing land.

N. 0°45' W., bet. secs. 7 and 8.

Ascend gradual SW. slope of rolling mountainous land, through dense timber and scattered undergrowth.

15.00 Spur, 50 ft. above cor., projects N. from the SE.; thence descend gradually along top of spur.

20.00 Leave top of spur, slopes N. 20° W.; descend gradual N. slope.

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## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

- 35.90 Slope changes from a gradual N. slope to a steep NW. slope
- 40.55 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.  
On steep NW. slope, 160 ft. below spur.  
Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to solid rock and in a large mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S7 | S8

1941

From which

- A Douglas fir, 9 ins. diam., bears East, 52 lks. dist., marked  $\frac{1}{4}$  S8 BT.
- A yellow pine, 9 ins. diam., bears N. 82° W., 19 lks. dist., marked  $\frac{1}{4}$  S7 BT.
- 49.70 Utah State Highway No. 14, bears N. 70° E. and S. 40° W.; leave timber and enter grassy bottom lands of Duck Creek, bears with highway.
- 51.00 Net wire fence, bears with highway.
- 51.80 Four wire telephone line, bears with highway.
- 61.40 Net wire fence, bears E. and W.
- 63.30 Duck Creek, stream 30 lks. wide, 12 ins. deep, in bottom of wide grassy basin, 80 ft. below the  $\frac{1}{4}$  sec. cor., flows E.; ascend gradual S. slope.
- 81.00 Pole fence at N. side of basin, bears E. and W.; thence ascend S. slope through timber.
- 81.10 The cor. of secs. 5, 6, 7, and 8, a limestone, 15 x 10 x 10 ins., firmly set, marked 5 notches on E. and S. edges. Cor. is witnessed by two bearing trees as follows.

A yellow pine, 24 ins. diam., bears N. 14° 30' E., 28 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T38S R7W S5 BT.

A yellow pine, 18 ins. diam., bears N. 76° 30' W., 48 lks. dist., upon which I find dim scribe marks. I blaze and mark this tree T38S R7W S6 BT.

At the cor. point, on gradual S. slope, 90 ft. above creek.

Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground and mound of stone, with the original cor. monument deposited alongside, for cor. of secs. 5, 6, 7, and 8, with brass cap marked

T38S R7W  
S6 | S5  
S7 | S8

1941

I mark additional bearing trees to cor. as follows.

A Douglas fir, 30 ins. diam., bears S. 50° 30' E., 187 lks. dist., marked T38S R7W S8 BT.

DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

A Douglas fir, 24 ins. diam., bears S.  $25^{\circ}30'$  W., 115 lks. dist., marked T38S R7W S7 BT.

From this cor., the E. gable of an imitation rock house used in the filming of pictures, bears S.  $28^{\circ}18'$  W., 33.80 chs. dist. SE. of the house about 2.50 chs. dist. is the frame work of a barn. S.  $60^{\circ}$  E., about 4.50 chs. dist. from the house, is Esplin's ranch cabin.

Land, rolling and mountainous.

Soil, shallow dark loam and gravel; 3rd rate.

Timber, pine, aspen, fir, and spruce, on portions of mile.

Undergrowth, sagebrush, browse, and weeds.

Good grazing land.

From the restored cor. of secs. 4, 5, 8, and 9.

N.  $86^{\circ}02'$  W., bet. secs. 5 and 8.

Ascend gradual E. slope of rolling mountainous land, through scattered timber and undergrowth.

13.10 Top of ascent, 80 ft. above cor., bears N. and SE.; descend gradually over general W. slope.

20.00 Barbed wire fence, bears S.  $48^{\circ}$  E., and N.  $48^{\circ}$  W. about 5.00 chs., thence westerly.

37.40 Irregular fence at the NE. side of grassy basin and sinks of Duck Creek, bears northerly and southerly; thence across grassy basin and meadow land.

39.03 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

In grassy meadow land and sinks of Duck Creek.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground and mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   $\frac{S5}{S8}$

1941

From which

A yellow pine, 28 ins. diam., bears N.  $81^{\circ}15'$  E., 458 lks. dist., marked  $\frac{1}{4}$  S5 BT.

A yellow pine, 24 ins. diam., bears S.  $29^{\circ}$  E., 588 lks. dist., marked  $\frac{1}{4}$  S8 BT.

From this cor., two sink holes bear NE., about 2.00 chs. and 3.00 chs. dist.

52.70 A branch channel of Duck Creek, 20 lks. wide, 10 ins. deep, flows N.  $10^{\circ}$  E.

58.00 Net wire fence, bears S., and N. about 2.25 chs. dist. to junction with fence bearing easterly and westerly.

68.70 Leave grassy meadow land and ascend gradual S. slope of mountainous land, bears N.  $80^{\circ}$  E. and S.  $80^{\circ}$  W.

71.50 Enter scattered timber, bears N.  $80^{\circ}$  E. and S.  $80^{\circ}$  W.

## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

78.07 The cor. of secs. 5, 6, 7, and 8, 70 ft. above the  $\frac{1}{4}$  sec. cor.

Land, level grassy meadow and rolling mountainous land.  
Soil, shallow dark loam and gravel; 3rd rate.  
Timber, pine, aspen, fir, and spruce, on E. and W. portion of mile.  
Undergrowth, sagebrush, browse, weeds, and grass.  
Excellent grazing land.

From the cor. of secs. 6 and 7, on the W. bdy. of the township, an iron post; 2 ins. diam., set, marked and witnessed, as described in the official record of the survey of T. 38 S., R. 8 W., Book "A" of this group.

N. 87°16' E., bet. secs. 6 and 7.

Over rolling top of plateau, through dense timber and scattered undergrowth.

22.00 Top of NE. edge of plateau, bears N. 30° W. and S. 20° E.; descend gradual NE. slope.

28.10 Draw, drains S. 40° E.; continue descent over rolling land

39.47 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

On rolling W. slope, 80 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to solid rock and in a large mound of stone, for restored  $\frac{1}{4}$  sec. cor., with brass cap marked

S6  
 $\frac{1}{4}$  S7

1941

From which

A yellow pine, 8 ins. diam., bears S. 70°45' E., 82 lks. dist., marked  $\frac{1}{4}$  S7 BT.

A yellow pine, 30 ins. diam., bears N. 61°45' E., 101 lk dist., marked  $\frac{1}{4}$  S6 BT.

50.60 Begin abrupt descent over SE. slope, bears N. 20° E. and S. 20° W.

59.50 Pole fence, bears N. and S.

60.40 Draw, drains S.; continue descent.

69.20 The S. point of low spur.

79.25 The cor. of secs. 5, 6, 7, and 8, 300 ft. below the  $\frac{1}{4}$  sec. cor.

Land, rolling and mountainous.  
Soil, shallow gravel and clay; 4th rate.  
Timber, aspen, pine, fir, and spruce.  
Undergrowth, sagebrush, manzanita, weeds, and grass.  
Good grazing land.



## DEPENDENT RESURVEY OF SUBDIVISION, T. 38 S., R. 7 W.

Chains

From the cor. of secs. 5 and 6, on the N. bdy. of the township, which is S.  $1^{\circ}12'$  E., 1.84 chs. dist. from the true restored point for cor.

S.  $1^{\circ}12'$  E., bet. secs. 5 and 6.

Over rolling mountainous land, through medium dense timber and undergrowth, and over scattered beds of lava.

35.48 Proportionate distance; find no trace of the  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground to solid rock and in a large mound of stone, for the restored  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S6 | S5  
1941

From which

A yellow pine, 22 ins. in diam., bears S.  $50^{\circ}15'$  E., 59 lks. dist., marked  $\frac{1}{4}$  S5 BT.

An aspen, 7 ins. in diam., bears N.  $87^{\circ}45'$  W., 16 lks. dist., marked  $\frac{1}{4}$  S6 BT.

38.60 Small draw, drains E.

68.60 Begin abrupt descent over steep S. slope, bears E. and W.

73.06 The cor. of secs. 5, 6, 7, and 8, 160 ft. below the  $\frac{1}{4}$  sec. cor.

Land, rolling and mountainous.

Soil, shallow gravel and clay with a rocky surface; 4th rate.

Timber, pine, aspen, fir, and spruce.

Undergrowth, sagebrush, manzanita, browse, and weeds.

Good grazing land.

## GENERAL DESCRIPTION OF T. 38 S., R. 7 W.

The land within the boundaries of T. 38 S., R. 7 W., Salt Lake Meridian, Utah, consists of a high rolling mountain range known as the Markacunt Plateau and is at an elevation of about 8,500 feet above sea level. It is of a limestone and volcanic formation and has a general northeasterly exposure and drainage into the head waters of the East Fork Sevier River. The volcanic formation is found mostly in the north portion of the township.

The soil on the slopes of the ridges and spurs consists of a shallow gravelly clay with a rocky surface and may be classified as fourth rate, while that in the bottom lands of the wide draws, hollows, and canyons, consists of a deep loam and may be classified as third rate.

Nearly all portions of the township are covered with a medium dense growth of yellow pine, Douglas fir, aspen, and spruce timber. The yellow pine and Douglas fir timber is of a fine quality and can be used commercially.

The undergrowth consists of scattered short sagebrush, manzanita, service berry, browse, and weeds, with a good growth of native grasses, which affords fine grazing for stock.

## GENERAL DESCRIPTION OF T. 38 S., R. 7 W.

## Chains

An abundant supply of water was found throughout the township, the largest of which is Duck Creek. The normal flow of this creek is from twenty to thirty second feet, and it flows in an easterly direction through section 7, to several large sink holes in the northwest portion of section 8 and the south portion of section 5. The entire flow of this creek terminates at these sink holes, and then flows underground in a northeasterly direction for 10 miles where it again appears to the surface, forming the headwaters of Asay Creek. Strawberry Creek enters the township near the southwest corner of section 31, and flows in a northeasterly direction, leaving the township on the east boundary of section 1. At the time of this survey, this stream flowed about 10 second feet, but during the late summer months and dry seasons, nothing but small seeps are found along the bottom of the northeast part of the creek channel. Swain's Creek enters the township on the south boundary of section 33, and flows in a northeasterly direction, leaving the township on the east boundary of section 13. At the time of this survey, this stream flowed about 10 second feet, but during the dry seasons, it flows only about 1 second foot. Numerous small streams, spring branches, springs, and seeps, were found throughout the township, most of which become dry during the late summer months.

About one-seventh of the area of this township is privately owned, and the remainder is within the boundaries of the Dixie National Forest.

The rolling top of a plateau bears northeasterly and southwesterly through the southeast portion of the township, and forms the rim of the Great Salt Lake Basin.

Utah State Highway No. 14, bears in an easterly and westerly direction through the north portion of the township, to its junction with U.S. Highway No. 89 to the east and to Cedar Breaks and Cedar City to the west. A Forest Service improved road leaves Utah State Highway No. 14, near the center of section 15, and bears in a southwesterly direction about 8 miles distant to Strawberry Point. From this point, a wonderful view can be obtained of the country to the south and west. Numerous other improved and unimproved roads are found throughout the township, and nearly all portions of it can be reached by automobile.

U.S. Coast and Geodetic Survey triangulation station "Pumice", is located on top of a lava peak at a point S. 72°24' E., 11.60 chs. distant from the cor. of sections 9; 10, 15, and 16. The latitude of this station is given as 37°30'51.476" N., and longitude as 112°37'33.835" W.

A well equipped saw mill is located in the northwest portion of the NE $\frac{1}{4}$  of section 23. A saw mill is also located in the W $\frac{1}{2}$  of section 31. The Esplin ranch house buildings used in filming pictures, and several temporary buildings of a road construction camp, are located in the NE $\frac{1}{4}$  of section 7. The buildings of the Harris Ranger Station are located near the east boundary of section 24. A Forest Service four wire telephone line bears in an easterly and westerly direction parallel to Utah State Highway No. 14.

Due to the high elevation of the township, no portions of it are suitable for farming, but the wide grassy draws and canyons and the abundant supply of water makes it an excellent summer grazing range for stock, and at the time of this survey it was being used for this purpose under the supervision of the Forest Service.

No indications of coal, oil, oil shale, or mineral were found.

The mean magnetic declination was found to be 16°00' E.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GENERAL LAND OFFICE

## FIELD ASSISTANTS

NAMES	CAPACITY
Edward Eliason	Principal Assistant
Robert M. Warren	Chairman
Walter Hanks	Chairman
Thomas Kragovich	Chairman
Douglas McArthur	Chairman
William Blood	Chairman
Rhuben Jensen	Axman
Jack Buttrey	Axman
John Gorder	Axman
Bryce Hinckley	Axman
Donald Carlisle	Flagman
Hal N. Mays	Flagman
Shirley V. Mitchell	Cornerman
Frank Peternell	Cornerman
John Tolar	Cornerman
John Wilhealm Pritchard	Cornerman

## CERTIFICATE OF SURVEYOR

Elliot Bird, Associate Cadastral Engineer,  
 and We, Andrew Nelson, Assistant Cadastral Engineer, ~~HEREBY~~ CERTIFY upon honor that, in  
 supplemental  
 pursuance of special instructions bearing date of the 9th day of June 1941,  
 received from the district cadastral engineer for Utah, supplemental  
 instructions dated June 4, 1941, we have surveyed made a dependent resurvey of  
 the south boundary T. 37 S., R. 7 W., the west boundary of T. 38 S.,  
 R. 6 W., and the south boundary and subdivision of T. 38 S., R. 7 W.  
 of the Salt Lake Meridian, in the State of Utah, which are  
 represented in the foregoing field notes as having been executed by us and under our direction, and that said  
 survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey  
 of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.  
 October 23, 1947  
 Salt Lake City, Utah.

*Elliot Bird*  
 Associate Cadastral Engineer  
*Andrew Nelson*  
 Assistant Cadastral Engineer

## CERTIFICATE OF APPROVAL

Bureau of Land Management, Washington, D.C.

~~OFFICE OF SUPERVISOR OF SURVEYS~~

AUG 19 1948

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The foregoing field notes of the ~~survey of~~ dependent resurvey of the south boundary  
 T. 37 S., R. 7 W., the west boundary of T. 38 S., R. 6 W., and the south  
 boundary and subdivision of T. 38 S., R. 7 W.,

Elliot Bird, Associate Cadastral Engineer  
 executed by Andrew Nelson, Assistant Cadastral Engineer,  
 supplemental  
 under special instructions dated June 9, 1941, supplemental  
 instructions dated June 4, 1941, having been critically examined, and  
 the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey  
 therein described, are hereby approved.

*Earl S. Harrington*  
 Assistant Chief, Division of Engineering.

~~CERTIFICATE OF TRANSCRIPT~~

~~I certify that the foregoing transcript of the field notes of the above described surveys in T. 38 S.,  
 R. 7 W., Utah, is a true copy of the original field notes on file in the public survey office.~~

*Supervisor of Surveys*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GENERAL LAND OFFICE

Book A

FIELD NOTES

O F

DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 38 S., R. 7 W.;  
INDEPENDENT RESURVEY OF NORTH BOUNDARY; DEPENDENT RESURVEY  
OF PORTIONS OF SOUTH AND WEST BOUNDARIES, AND SUBDIVISIONS;  
AND EXTENSION SURVEY, COMPLETING THE SUBDIVISION OF  
TOWNSHIP 38 SOUTH, RANGE 8 WEST.

Of the SALT LAKE Meridian,

the State of UTAH

EXECUTED BY

ANDREW NELSON, SURVEYOR

under special instructions dated September 15, 1939, which provided  
for the surveys included under Group No. 308, bearing the approval of the  
Commissioner of the General Land Office under date of November 3, 1939.  
and assignment instructions dated June 10, 1940.

Survey commenced June 22, 1940

Survey completed August 17, 1940

# INDEX DIAGRAM.

Township 38 South, Range 8 West

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## T. 38 S., R. 8 W.

Survey of township 38 south, range 8 west, Salt Lake Meridian, was commenced June 22, 1940, and executed with Buff and Buff solar transit No. 23831, property of the General Land Office. The horizontal limb has a diameter of  $4\frac{1}{2}$  inches, with two double verniers placed opposite to each other and reading to single minutes of arc; the vertical circle has a diameter of 4 inches with one double vernier reading to single minutes of arc. The instrument is equipped with the improved Smith solar attachment; radius of latitude arc  $2\frac{1}{2}$  inches, and of declination arc  $3\frac{1}{2}$  inches, each with verniers reading to single minutes of arc. The instrument was in good condition, and having been placed in satisfactory adjustment prior to the beginning of the survey, and tested and found free from appreciable error, was approved by the district cadastral engineer on June 10, 1940, in assignment instructions. I examined all the instrumental adjustments before making the field tests hereinafter recorded.

The directions of the lines were determined by the solar transit method. The measurements were made with a Lallie steel ribbon tape, 8 chains in length, graduated every link for the first 100 links, and the balance at intervals of 10 links. The tape was tested by comparison with a Lufkin standard and found correct. The measurements were made on the slope, and the vertical angle of each interval was ascertained by two large improved clinometers in good adjustment; the horizontal equivalents are entered in the field note record.

The data furnished with the special instructions give the geographic position for the SE. corner of township as follows: latitude  $37^{\circ} 27' N.$ , longitude  $112^{\circ} 41' W.$

June 22, 1940, at camp near the center of section 12, at 4h 20.1m p.m., l.m.t., or 4h 50.9m p.m., by my watch which reads correct 105th meridian time as determined by radio signals, I make an hour angle observation upon Polaris, west of the meridian, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a reference point, a sharp point on the skyline about  $\frac{1}{2}$  mile distant, east to Polaris.

Mean horizontal angle from Polaris to  
reference point, - - - - -  $9^{\circ} 07.5'$   
Azimuth of Polaris W. of meridian, - - -  $0^{\circ} 58.9'$   
True bearing of reference point, - - -  $N.10^{\circ} 06.5' W.$

Every 30 minutes, from 6 to 10:30 a.m., and from 1:30 to 6 p.m., I make proper settings on the arcs of the solar attachment and ascertain that the resulting orientation of the instrument, when compared with the meridian established by Polaris observation, has a maximum error of less than  $1' 30''$ . I repeat the tests of the arcs daily, whenever possible, by noon observation, and verify the meridional indications at frequent intervals throughout the survey.

The observed magnetic declination is  $16\frac{1}{2}^{\circ} E.$

## DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 38 S., R. 7 W.

Reestablishment of Surveys executed by  
A. J. Stewart, Deputy Surveyor, in 1885.

Beginning at the original corner of Ts. 38 and 39 S., Rs. 7 and 8 W., which is a sandstone,  $22 \times 12 \times 6$  ins., firmly set in the ground and properly marked with 6 notches on the 4 edges, witnessed by an aspen, 8 ins. diameter,

## DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 38 S., R. 7 W.

## Chains

bears S.  $62\frac{1}{2}^{\circ}$  E., 68 links distant, marks nearly overgrown.  
No trace of other bearing trees.

At corner point.

Set an iron post, 3 ft. long, 3 ins. diameter, 27 ins. in the ground, with old stone corner alongside, for corner of Ts. 38 and 39 S., Rs. 7 and 8 W., with brass cap marked

T38S	
R8W	R7W
S36	S31
S1	S6
T39S	
1940	

from which I mark a

Spruce, 8 ins. diameter, bears N.  $45\frac{1}{2}^{\circ}$  E., 27 links distant, marked T38S R7W S31 BT

Spruce, 15 ins. diameter, bears S.  $70^{\circ}$  E., 144 links distant, marked T39S R7W S6 BT

Spruce, 20 ins. diameter, bears S.  $61\frac{1}{2}^{\circ}$  W., 146 links distant, marked T39S R8W S1 BT

Spruce, 24 ins. diameter, bears N.  $70^{\circ}$  W., 74 links distant, marked T38S R8W S36 BT

Corner stands on gradual N. slope in dense timber.

Thence

N.  $1^{\circ}05'$  W., on resurvey line, between sections 31 and 36.

Over rolling, mountainous land, through dense timber and scant undergrowth; gently descend N. slope.

- 2.00 Leave timber, enter open valley, bears NE. and SW.
- 5.90 Dry bed of Strawberry Creek, 10 links wide, 2 ft. deep, 25 ft. below township corner, drains NE.; gradually ascend SE. and E. slopes.
- 9.30 Graded road and leave valley, bears NE. and SW.
- 14.50 Reenter heavy timber, bears NE. and SW.
- 27.00 Top of ascent on E. slope, 175 ft. above creek; descend NE. slope, 135 ft. to  $\frac{1}{4}$  section corner.
- 39.89 Proportionate distance; no evidence of original  $\frac{1}{4}$  section corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground and surrounded with a small mound of stone, for restored  $\frac{1}{4}$  section corner, with brass cap marked

$\frac{1}{4}$	
S36	S31
1940	

from which

A spruce, 16 ins. diameter, bears N.  $86^{\circ}$  E., 95 links distant, marked  $\frac{1}{4}$  S31 BT

A spruce, 18 ins. diameter, bears N.  $45^{\circ}$  W., 48 links distant, marked  $\frac{1}{4}$  S36 BT



## DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 38 S., R. 7 W.

## Chains

- 42.50 Lars Creek, stream, 5 links wide, 2 ins. deep, in bottom of canyon, near mouth, 10 ft. below corner, drains S.80°E.; ascend steep S. slope. A sawmill bears down canyon about 10 chains distant.
- 44.50 Unimproved canyon road, bears NW. and SE.
- 65.00 S. edge of plateau and top of steep ascent, 425 ft. above Lars Creek, bears NW. and SE.; thence over rolling top; ascend 25 ft. to
- 71.50 Top of ascent, bears NW. and SE.; descend 25 ft. to corner.
- 79.78 Intersect the original corner of sections 25, 30, 31, and 36, a limestone, 17x9x8 ins., set in a mound of stone and properly marked with 1 notch on S. and 5 notches on N. edge, witnessed by three bearing trees, as follows:

Aspen, 12 ins. diameter, bears N.89°E., 89 links distant, properly marked.

Fir, 16 ins. diameter, bears S.14°W., 77 links distant, marks nearly overgrown.

Fir, 14 ins. diameter, bears N.21½°W., 85 links distant, marks overgrown.

At corner point.

Set an iron post, 3 ft. long, 2 ins. diameter, 18 ins. in the ground to bedrock, with stone corner alongside, and supported in a large mound of stone, for corner of sections 25, 30, 31, and 36, with brass cap marked

T38S	
R8W	R7W
S25	S30
S36	S31
1940	

I mark additional bearing trees, as follows:

Fir, 16 ins. diameter, bears N.73°E., 57 links distant, marked T38S R7W S30 BT

Fir, 18 ins. diameter, bears S.57½°E., 83 links distant, marked T38S R7W S31 BT

Land, rolling mountainous.

Soil, dark gravelly clay and stony; limestone formation; 3rd rate.

Timber, fir, aspen, spruce and yellow pine.

Undergrowth, scant deer browse.

Fair grazing land.

N.1°38'W., on resurvey line, on W. boundary of section 30.

Over rolling mountainous land, through dense timber and very scattering undergrowth; slight descent to

- 4.10 Head of shallow ravine, drains easterly; slight ascent over rolling top, with general easterly slope.

- 40.01 Northing of 40.00 chains from section corner.

Set an iron post, 3 ft. long, 1 in. diameter, 20 ins. in the ground and in a mound of stone, for section corner

DEPENDENT RESURVEY OF EAST BOUNDARY OF T. 36 S., R. 6 W.

Chains

on E. boundary of section 25, with brass cap marked.

S25

1940

from which

Yellow pine, 12 ins. diameter, bears S. 38° W., 12 links distant, marked  $\frac{1}{4}$  S25 BT

Red pine, 16 ins. diameter, bears N. 37° W., 42 links distant, marked  $\frac{1}{4}$  S25 BT

40.39 Intersect original  $\frac{1}{4}$  section corner, a limestone, 17x14x4 ins., firmly set and properly marked with  $\frac{1}{4}$  on W. face; witnessed by remains of two dead aspen bearing trees.

At corner point.

Set an iron post, 3 ft. long, 1 in. diameter, 24 ins. in the ground, for  $\frac{1}{4}$  section corner on W. boundary of section 30, only, with brass cap marked

$\frac{1}{4}$   
S30

1940

from which I mark

Yellow pine, 26 ins. diameter, bears N. 16° E., 49 links distant, marked  $\frac{1}{4}$  S30 BT

Yellow pine, 10 ins. diameter, bears S. 72 $\frac{1}{2}$ ° E., 83 links distant, marked  $\frac{1}{4}$  S30 BT

Deposit old stone corner alongside iron post.

Corner stands on nearly level ground, 40 ft. above section corner.

Thence

N. 0° 01' E., with continuous measurement; begin gradual descent over NE. slope.

54.00 Forest Service trail, bears N. 70° E. and S. 70° W.

55.00 Broad Hollow, near head, 60 ft. below  $\frac{1}{4}$  section corner, drains N. 70° E.; a small seep, or bog, about 50 links diameter, on N. edge of hollow, bears E. of line 1 chain distant.

Gradually ascend rolling SE. slope, 60 ft. to section corner

59.00 N. edge of hollow, bears NE. and SW.; continue over rolling top of plateau.

80.01 Northing of 80.00 chains from section corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for corner of sections 24 and 25, with brass cap marked

T38S

R5W

S24

S25

T38S

S30

R7W

1940

from which

## DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 38 S., R. 2 W.

## Chains

Fir, 8 ins. diameter, bears S.57°W., 52 links distant, marked T38S R8W S25 BT

Balsam, 8 ins. diameter, bears N.20°W., 36 links distant, marked T38S R8W S24 BT

80.99 Intersect original corner of sections 19, 24, 25, and 30, a limestone, 10x10x10 ins., firmly set and properly mkd. and witnessed, as follows:

Rotted pine stump, bears N.6°E., 26 links distant.

Rotted pine stump, bears S.58°E., 36 links distant.

Aspen, 8 ins. diameter, bears S.12°W., 88 links distant, dim scribe marks in the bark. (I destroy marks)..

Aspen, 5 ins. diameter, bears N.79°W., 41 links distant, dim scribe marks in the bark. (I destroy marks).

At corner point

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with old stone corner alongside, for corner of sections 19 and 30, in range 7 west, with brass cap marked

T38S	T38S
R8W	S19
S24	S30
	R7W

1940

from which I mark

A fir, 8 ins. diameter, bears N.32½°E., 32 links distant, marked T38S R7W S19 BT

A fir, 18 ins. diameter, bears S.57°E., 93 links distant, marked T38S R7W S30 BT

Corner stands on gentle easterly slope, 10 ft. above ¼ section corner.

Land, rolling top of plateau; general easterly exposure. Soil, shallow clay loam lying on limestone bedrock; 3rd rate.

Timber, dense fir, aspen, yellow pine, spruce and balsam. Undergrowth, deer browse. Grazing, fair.

N.0°25'W., on resurvey line, on W. boundary of section 19.

Over rolling top of plateau, through dense timber.

12.00 Top of ascent, 20 ft. above section corner, bears E. and W.; begin gentle descent N. slope, 10 ft. to

20.00 N. edge of plateau and S. edge of canyon, bears N.80°W. and S.80°E.; abrupt descent N. slope, 375 ft. to creek.

38.80 Trail along bottom lands of Willis Canyon, bears N.70°E. and S.70°W.

38.82 Northing of 39.80 chains from corner of sections 24 and 25, and S.0°25'E. 0.20 chains from true point for ¼ sec.

## DEPENDENT RESURVEY OF EAST BOUNDARY OF T. 28 S., R. 7 W.

Chains

anlnd0

corner of section 24, a limestone, 18x10x10

Set an iron post, 3 ft. long, 1 in. diameter, 20 ins. in the ground, to rock, and supported in a mound of stone, for witness corner to the  $\frac{1}{4}$  section corner of section 24, with brass cap marked

WC

S24

1940

from which

A spruce, 10 ins. diameter, bears S.49 $\frac{1}{2}$ °W., 123 links distant, marked WC  $\frac{1}{4}$  S24 BT

A spruce, 20 ins. diameter, bears N.78 $\frac{1}{4}$ °W., 54 links distant, marked WC  $\frac{1}{4}$  S24 BT

39.02 Northing of 40.00 chains from corner of sections 24 and 25, and true point for  $\frac{1}{4}$  section corner of section 24, falls in bottom of Willis Creek, stream 2 links wide, 3 ins. deep, in canyon, drains N.80°E.

39.96 Intersect original  $\frac{1}{4}$  section corner, a limestone, 18x10x10 ins., firmly set in the ground and properly marked  $\frac{1}{4}$  on W. face; no evidence of the two aspen-bearing trees could be found.

At corner point.

Set an iron post, 3 ft. long, 1 in. diameter, 24 ins. in the ground, with stone corner alongside, and surrounded with a mound of stone, for  $\frac{1}{4}$  section corner, on W. boundary of section 19, with brass cap marked

$\frac{1}{4}$   
S19

1940

from which I mark

A fir, 18 ins. diameter, bears N.58°E., 152 links distant, marked  $\frac{1}{4}$  S19 BT

A fir, 8 ins. diameter, bears S.40°45'E., 44 links distant, marked  $\frac{1}{4}$  S19 BT

Thence

N.1°28'E., with continuous measurement.

Ascend steep SE. slope.

56.00 Top of ascent on plateau, 225 ft. above creek, bears N.70°E. and SW.; thence along E. slope to

63.00 Ascend gradual SE. slope.

78.50 Top of rise, 300 ft. above creek, bears SE. and NW.

79.03 Northing of 80.00 chains from corner of sections 24 and 25,

Set an iron post, 3 ft. long, 2 ins. diameter, 18 ins. in the ground to rock, and supported in a mound of stone, for corner of sections 13 and 24, with brass cap marked

marked with corner point and 00.00 to point of 00.00

## DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 38 S., R. 7 W.

## Chains

T38S	T38S
S13	R7W
S24	S19
R8W	

1940

from which

A yellow pine, 6 ins. diameter, bears S.55°W., 17½ links distant, marked T38S R8W S24 BT

A fir, 8 ins. diameter, bears N.42½°W., 63 links distant, marked T38S R8W S13 BT

79.96 Intersect the original corner set for sections 13, 18, 19, and 24, a rough limestone, 16x12x5 ins., dimly marked with 3 notches on N. and S. edges, set in a small mound of stone, witnessed as follows:

A fir, 12 ins. diameter, bears N.74°E., 28 links distant, marks overgrown.

A fir stump, 24 ins. diameter., bears S.8°E., 58 links distant, distinct scribe marks.

At corner point.

Set an iron post, 3 ft. long, 2 ins. diameter, 12 ins. in the ground to rock, with stone corner alongside, and supported in a mound of stone, for corner of sections 18 and 19, in R. 7 W., with brass cap marked

T38S	T38S
S13	S18
R8W	S19
	R7W

1940

from which I mark

A fir, 8 ins. diameter, bears N.59½°E., 105 links distant, marked T38S R7W S18 BT

A fir, 10 ins. diameter, bears S.51½°E., 14 links distant, marked T38S R7W S19 BT

Land, rolling mountainous; general easterly exposure. Soil, gravelly clay and stony, limestone formation; 3rd rate.

Timber, dense fir, aspen, pine and spruce.

Undergrowth, scattered deer browse.

Grazing, fair.

N.0°35'W., on resurvey line, on W. boundary of section 18.

Over rolling top of plateau, through dense timber; gradually descend NE. slope 10 ft.

4.10 Swale, near head, drains E.; gradually ascend SE. slope.

21.80 Small ravine, drains SE.

33.30 Low rise on E. slope, 60 ft. above section corner; descend NE. slope.

39.07 Northing of 40.00 chains from corner of sections 13. and 24.

# DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 33 S., R. 3 W.

Chains

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for  $\frac{1}{4}$  section corner, on E. boundary of sec. 13, with brass cap marked

$\frac{1}{4}$   
S13

1940

from which

A fir, 12 ins. diameter, bears S.  $26\frac{1}{2}^{\circ}$  W., 110 links distant, marked  $\frac{1}{4}$  S13 BT

A balsam, 10 ins. diameter, bears N.  $9^{\circ}45'$  W., 54 links distant, marked  $\frac{1}{4}$  S13 BT

40.39 Proportionate distance; no evidence of original  $\frac{1}{4}$  section corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for restored  $\frac{1}{4}$  section corner, on W. boundary of section 18, with brass cap marked

$\frac{1}{4}$   
S18

1940

from which

An aspen, 6 ins. diameter, bears N.  $22^{\circ}$  E., 38 links distant, marked  $\frac{1}{4}$  S18 BT

An aspen, 10 ins. diameter, bears S.  $56^{\circ}$  E., 20 links distant, marked  $\frac{1}{4}$  S18 BT

Corner stands in head of shallow swale, draining SE., in dense aspen.

Gradually ascend 40 ft. over S. slope.

50.00 Top of ascent, on plateau, bears NE. and SW.; gradually descend N. slope 50 ft. to

62.30 N. edge of plateau, bears NE. and SW.; descend steep NW. and W. slopes 240 ft.

79.07 Northing of 80.00 chains from corner of sections 13 and 24.

Set an iron post, 3 ft. long, 2 ins. diameter, 24 ins. in the ground, and in a mound of stone, for corner of sections 12 and 13, with brass cap marked,

T38S	T38S
S12	R7W
S13	S18
R8W	

1940

from which

A red pine, 16 ins. diameter, bears S.  $49\frac{1}{2}^{\circ}$  W., 55 links distant, marked T38S R8W S13 BT

A spruce, 15 ins. diameter, bears N.  $69\frac{1}{2}^{\circ}$  W., 117 links distant, marked T38S R8W S12 BT

80.78 Intersect original section corner set for sections 7, 12, 13, and 18, a limestone, 18x16x12 ins., firmly set in the ground and properly marked with 4 grooves

## DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 38 S., R. 7 W.

## Chains

on S. and 2 grooves on N. face, from which original bearing tree, a yellow pine, 24 ins. diameter, bears N.81 $\frac{1}{2}$ °E. 90 links distant, marks nearly overgrown. No evidence of the aspen bearing tree to NW.

At corner point.

Set an iron post, 3 ft. long, 2 ins. diameter, 30 ins. in the ground, with old stone corner alongside, for corner of sections 7 and 18, with brass cap marked

T38S	T38S
R8W	S7
S12	S18
	R7W

1940

from which I mark

A fir, 8 ins. diameter, bears N.76 $\frac{1}{2}$ °E., 56 links distant, marked T38S R7W S7 BT

A fir, 12 ins. diameter, bears S.40 $\frac{1}{4}$ °E., 104 links distant, marked T38S R7W S18 BT

Corner stands on steep NW. slope.

Land, rolling mountainous.

Soil, shallow clay loam and rocky; 3rd rate.

Timber, fir, pine, aspen and spruce.

Undergrowth, scattered deer browse, current bushes and service brush.

Fair grazing land.

N.0°55'E., on resurvey line, on W. boundary of section 7.

Over rolling mountainous land, through dense timber; descend NW. slope.

- 4.60 Telephone line, bears N.35°E. and S.35°W.
- 4.70 Utah Highway No. 14, improved gravelled road, Cedar City to U. S. Highway No. 89, bears N.35°E. and S.35°W.; thence across nearly level canyon bottom with scattering timber.
- 6.00 Ditch, 6 links wide, 1 ft. deep, drains NE.
- 27.00 Duck Creek, 20 links wide, 8 ins. deep, drains NE., 40 ft. below section corner.
- 32.00 Dim old road at N. base of canyon, bears N.70°E. and S.70°W.; ascend steep S. slope 110 ft. to  $\frac{1}{4}$  section corner.
- 35.00 Reenter dense timber, bears with canyon.
- 38.30 Northing of 40.00 chains from corner of sections 12 and 13.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for  $\frac{1}{4}$  section corner, on E. boundary of section 12, with brass cap marked

S12

1940

from which

442

DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 38 S., R. 5 W.

Chains

A yellow pine, 12 ins. diameter, bears S.1°W.,  
links distant, marked  $\frac{1}{4}$  S12 BT

A yellow pine, 9 ins. diameter, bears N.32°W.,  
links distant, marked  $\frac{1}{4}$  S12 BT

40.15 Intersect the original  $\frac{1}{4}$  section corner, a limestone,  
16x12x6 ins. marked  $\frac{1}{4}$  on W. face and loosely set in a  
small mound of stone, from which original bearing trees:

A yellow pine, 30 ins. diameter, bears N.31 $\frac{1}{2}$ °W., 43  
links distant, marked  $\frac{1}{4}$  S BT (destroy marks).

A fallen dead pine, 30 ins. diameter, bears N.17°E.,  
59 links distant, marked  $\frac{1}{4}$  S BT

At corner point.

Set an iron post, 3 ft. long, 1 in. diameter, 12 ins. in  
the ground to rock, and supported in a mound of stone,  
with old stone corner alongside, for  $\frac{1}{4}$  section corner,  
on W. boundary of section 7, with brass cap marked

$\frac{1}{4}$   
S7

1940

from which I mark

A yellow pine, 24 ins. diameter, bears N.2°E., 121  
links distant, marked  $\frac{1}{4}$  S7 BT

A yellow pine, 5 ins. diameter, bears S.59 $\frac{1}{2}$ °E., 112  
links distant, marked  $\frac{1}{4}$  S7 BT

Thence N.0°06'W., with continuous measurement.

Ascend steep S. and SE. slopes, 200 ft. to

53.50 S. edge of plateau, bears N.70°E. and S.70°W.; thence  
over rolling top, gently ascending.

68.60 Unimproved road, bears NW. and SE.

78.30 Northing of 80.00 chains from corner of sections 12  
and 13.

Set an iron post, 3 ft. long, 2 ins. diameter, 20 ins. in  
the ground to rock, and supported in a mound of stone, for  
corner of sections 1 and 12, with brass cap marked

T38S	T38S
S1	R7W
S12	S7
R8W	

1940

from which

A yellow pine, 20 ins. diameter, bears S.50 $\frac{1}{2}$ °W.,  
45 links distant, marked T38S R8W S12 BT

A fir, 10 ins. diameter, bears N.64 $\frac{1}{2}$ °W., 67  
links distant, marked T38S R8W S1 BT

80.13 Intersect original section corner set for corner of section  
1, 6, 7, and 12, a limestone, 20x16x10 ins., marked with  
5 notches on S. face, none on N. face, set in a small mound  
of stone, from which original bearing trees:



## DEPENDENT RESURVEY OF EAST BOUNDARY OF T. 38 S., R. 7 W.

## Chains

A fir, 30 ins. diameter, bears S.78½°E., 34 links distant, marks overgrown.

A fir, 24 ins. diameter, bears S.53½°W., 52 links distant, marks overgrown.

A fir, 18 ins. diameter, bears N.73°W., 35 links distant, marks overgrown.

At corner point.

Set an iron post, 3 ft. long, 2 ins. diameter, 6 ins. in the ground to bedrock, and supported in a mound of stone, for corner of sections 6 and 7, with brass cap marked

S1	T38S
T38S	S6
R7W	S7
	R7W

1940

from which I mark

A yellow pine, 8 ins. diameter, bears N.51°E., 40 links distant, marked T38S R7W S6 BT

A yellow pine, 12 ins. diameter, bears S.35½°E., 46 links distant, marked T38S R7W S7 BT

Corner stands on nearly level ground, 25 ft. above S. edge of plateau.

Land, rolling mountainous.

Soil, shallow clay loam and rocky, on limestone bedrock; 3rd rate.

Timber, pine, fir, aspen and spruce.

Undergrowth, sage and browse.

Fair grazing land.

N.0°14'E., on resurvey line, on W. boundary of section 6.

Over rolling top of plateau, through dense timber.

17.00 Top of rise, 25 ft. above section corner, bears E. and W.; gently descend NE. exposure 40 ft. to

27.50 Swale, at base of descent, drains E.; gently ascend SE. exposure.

38.17 Northing of 40.00 chains from corner of sections 1 and 12.

Set an iron post, 3 ft. long, 1 in. diameter, 24 ins. in the ground, and surrounded with a mound of stone, for ¼ section corner, on E. boundary of section 1, with brass cap marked

¼
S1

1940

from which

A yellow pine, 20 ins. diameter, bears S.27½°W., 12 links distant, marked ¼ S1 BT

A red pine, 8 ins. diameter, bears N.48½°W., 53 links distant, marked ¼ S1 BT

DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 33 S., R. 3 W.

Chains

40.00 Enter lava bed, bears nearly E. and W.

40.38 Intersect original  $\frac{1}{4}$  section corner, a lava stone, 26x16x12 ins., firmly set and marked  $\frac{1}{4}$  on W. face, witnessed as follows:

An aspen, 12 ins. diam., bears N.58°E., 27 links distant, marked  $\frac{1}{4}$  S BT

An aspen, 12 ins. diameter, bears S.38 $\frac{1}{2}$ °W., 10 links distant, marked  $\frac{1}{4}$  S BT (destroy marks).

At corner point.

Set an iron post, 3 ft. long, 1 in. diameter, with old stone corner alongside, 36 ins. in a large mound of stone on lava bed, for  $\frac{1}{4}$  section corner of W. boundary of section 6, with brass cap marked

$\frac{1}{4}$   
S6  
1940

from which I mark

A fir, 12 ins. diameter, bears N.60°E., 109 links distant, marked  $\frac{1}{4}$  S6 BT

A yellow pine, 30 ins. diameter, bears S.79 $\frac{1}{4}$ °E., 148 links distant, marked  $\frac{1}{4}$  S6 BT

Thence

N.0°33'W., with continuous measurement.

Over rough, broken surface of lava bed, with a slight easterly exposure, through scattered patches of timber.

80.01 Intersect original corner of Ts. 37 and 38 S., Rs. 7 and 8 W., a volcanic rock, 20x12x8 ins., marked with 6 notches on 4 edges, set in large mound of stone, witnessed as follows:

A dead fir stump, 24 ins. diameter, bears N.73°10'E., 377 links distant, marks BT remaining on stump.

A spruce, 24 ins. diameter, bears S.35°W., 371 links distant, properly marked.

A dead yellow pine, 24 ins. diameter, bears N.55 $\frac{1}{2}$ °W., 600 links distant, properly marked.

At corner point.

Set an iron post, 3 ft. long, 3 ins. diameter, with old stone corner alongside, 36 ins. in a large mound of stone, on a steep SW. slope on lava bed, for corner of Ts. 37 and 38 S., Rs. 7 and 8 W., with brass cap marked

T37S  
R3W | R7W  
S36 | S31  
S1 | S6

T38S

1940

from which I

mark additional trees as follows:

A spruce, 12 ins. diameter, bears N.63°E., 448 links distant, marked T37S R7W S31 BT

## DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 38 S., R. 8 W.

## Chains

A spruce, 12 ins. diameter, bears S.  $24\frac{1}{2}^{\circ}$  E., 598 links distant, marked T38S R7W S6 BT

Land, rolling plateau.

Soil, shallow clay loam on limestone bedrock on S. portion, and lava rock on N. portion; 3rd and 4th rates. Timber, pine, fir, aspen and spruce.

Undergrowth, scattered sage and browse on S. portion. Fair grazing on S.  $\frac{1}{2}$  mile.

DEPENDENT RESURVEY OF PORTION OF SOUTH BOUNDARY OF  
T. 38 S., R. 8 W.

Reestablishment of Surveys executed by

Wm. Lewman, Deputy Surveyor, in 1892.

From the corner of Ts. 38 and 39 S., Rs. 7 and 8 W., heretofore described.

S.  $89^{\circ}31'$  W., on resurvey line, on N. boundary of section 1.

Over rolling mountainous land, through dense timber; gradually descend NW. slope.

- 1.00 Leave timber, enter narrow valley, bears NE. and SW.  
3.40 Strawberry Creek, dry, drains NE.; ascend SE. slope.  
7.00 Graded road and leave valley, bears NE. and SW.  
8.00 Reenter timber, bears with road.  
28.20 Cross small ravine, near head, drains S.  $30^{\circ}$  E.; thence ascend along broken S. slope.  
39.58 Intersect original  $\frac{1}{4}$  section corner, a limestone, 27x11x3 ins., marked  $\frac{1}{4}$  on N. face, and set in a small mound of stone, witnessed as follows:
- A yellow pine, 14 ins. diameter, bears N.  $12\frac{1}{2}^{\circ}$  W., 46 links distant, marked  $\frac{1}{4}$  S BT (destroy marks).  
A dead fir, 14 ins. diameter, bears S.  $52^{\circ}$  W., 14 links distant, marked  $\frac{1}{4}$  S BT

At corner point.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for  $\frac{1}{4}$  section corner, on N. boundary of section 1, only, with brass cap marked

$\frac{1}{4}$  S1

1940

from which I mark

A fir, 15 ins. diameter, bears S.  $69\frac{1}{2}^{\circ}$  E., 54 links distant, marked  $\frac{1}{4}$  S1 BT

A fir, 8 ins. diameter, bears S.  $33^{\circ}$  W., 15 links distant, marked  $\frac{1}{4}$  S1 BT

Corner stands on SE. edge of plateau, bearing N.  $80^{\circ}$  E. and SW., 470 ft. above township corner.

DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 33 S., R. 8 W.

Chains

Thence

S.89°29'W., with continuous measurement.

40.00

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for  $\frac{1}{4}$  section corner on S. boundary of section 36, with brass cap marked

$\frac{1}{4}$  S36

1940

from which

A fir, 8 ins. diameter, bears N.75°E., 43 links distant, marked  $\frac{1}{4}$  S36 BT

A fir, 10 ins. diameter, bears N.29 $\frac{1}{2}$ °W., 50 links distant, marked  $\frac{1}{4}$  S36 BT

Gradually ascend 120 ft. over SE. slope of plateau.

59.00

Top of ascent, bears N. and S.; begin gradual descent over SW. slope.

74.00

SW. edge of plateau, bears N.30°W. and S.30°E.; begin steep descent over SW. slope.

79.54

On steep SW. slope, 115 ft. below top of ascent.

Intersect original corner of sections 1, 2, 35, and 36, a limestone, 20x12x8 ins., set in a mound of stone, and incorrectly marked with 2 notches on E. and 4 notches on W. edges, witnessed as follows:

A yellow pine, 30 ins. diameter, bears N.36 $\frac{1}{2}$ °E., 192 links distant, marked T38S R8W S36 BT (destroy marks).

A fir, 30 ins. diameter, bears N.58 $\frac{1}{2}$ °E., 53 links distant, marks nearly overgrown on blaze facing N.

A yellow pine, 14 ins. diameter, bears N.7 $\frac{1}{2}$ °E., 98 links distant, indistinct scribe marks.

A dead yellow pine, 24 ins. diameter, bears S.75°E., 77 links distant, marked T38S R8W BT

At corner point.

Set an iron post, 3 ft. long, 2 ins. diameter, 16 ins. in the ground, with old stone corner alongside, and supported in a large mound of stone, for corner of sections 1 and 2, only, with brass cap marked

T38S R8W

S36

S2 | S1

T39S R8W

1940

from which I mark

A red pine, 14 ins. diameter, bears S.31°E., 22 links distant, marked T39S R8W S1 BT

A fir, 14 ins. diameter, bears S.43°W., 98 links distant, marked T39S R8W S2 BT

Land, rolling mountainous.

Soil, gravelly clay and rocky; 3rd rate.

## DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 38 S., R. 8 W.

## Chains

Timber, pine, fir, aspen and spruce.  
Undergrowth, scattered sage, manzanita and browse.  
Fair grazing land.

S.89°21'W., on resurvey line, on N. boundary of section 2.

Over mountainous land, through heavy timber and scattered undergrowth; descend steep SW. slope.

0.46 Westing of 80.00 chs. from township corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 20 ins. in the ground to rock, and supported in a mound of stone, for corner of sections 35 and 36, with brass cap marked

T38S	R8W
S35	S36
<u>S2</u>	
T39S	R8W
1940	

from which

A yellow pine, 12 ins. diameter, bears N.31°E., 116 links distant, marked T38S R8W S36 BT

A red pine, 20 ins. diameter, bears N.77½°W., 95 links distant, marked T38S R8W S35 BT

20.00 Gulch, 250 ft. below section corner, drains S.20°E.; ascend E. slope, up along general bottom of draw from W.

39.69 On steep NE. slope, 140 ft. above gulch.

Intersect original ¼ section corner, a limestone, 20x9x6 ins., firmly set in a small mound of stone, marked ¼ on N. face, from which

A dead fallen fir, 24 ins. diameter, bears N.14½°W., 249 links distant, no marks remaining.

At corner point.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with old stone corner alongside, for ¼ section corner, on N. boundary of section 2, with brass cap marked

<u>¼ S2</u>
1940

from which I mark

A limber pine, 12 ins. diameter, bears S.28½°W., 126 links distant, marked ¼ S2 BT

Thence

N.87°12'W., with continuous measurement.

40.46 Westing of 40.00 chains from corner of sections 35 and 36.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, on S. boundary of section 35, with brass cap marked

<u>¼ S35</u>
--------------

1940

from which

## DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 36 S., R. 8 W.

Chains

A yellow pine, 16 ins. diameter, bears N.30°E.,  
163 links distant, marked  $\frac{1}{4}$  S35 BT

An aspen 4 ins. diameter, bears N.48 $\frac{1}{2}$ °W.,  
68 links distant, marked  $\frac{1}{4}$  S35 BT

46.00 Leave draw, turns N.80°W.; ascend abrupt NE. and E. slopes.

66.83 On E. slope, 340 ft. above  $\frac{1}{4}$  section corner.

Intersect original witness corner to the corner of  
sections 2, 3, 34, and 35, a limestone, 24x12x7 ins.,  
set in a mound of stone, and marked 2 notches on E., and  
4 notches on W., and WC on S. face, witnessed as follows:

A fir, 14 ins. diameter, bears N.2 $\frac{1}{2}$ °E., 76 links  
distant, indistinct scribe marks

A fir, 16 ins. diameter, bears S.63°E., 37 links  
distant, illegible scribe marks.

At corner point.

Set an iron post, 3 ft. long, 2 ins. diameter, 18 ins.  
in the ground, with old stone corner alongside, and sup-  
ported in a large mound of stone, for witness corner to  
corner of sections 2 and 3, only, with brass cap marked

T38SR8W

S35

WC S3 S2

T39S R8W

1940

from which I mark

A fir, 8 ins. diameter, bears S.46°45'W., 39 links  
distant, marked WC T39S R8W S2 BT

This witness corner stands about 35 links E. of W. edge  
of plateau and top of Pink Cliffs, bearing N.65°W. and  
S.35°E.

Thence N.89°01'W., with continuous measurement.

The line to the west of the witness corner passes over  
inaccessible pink cliffs, over which it is impossible  
to project a line or chain, I therefore run on offset  
line from the witness corner as follows:

North, 4.67 chains, thence

N.89°01'W., on offset line for 13.66 chains.

At 9.90 chains on offset line, the W. rim of  
plateau and top of pink cliffs, 60 ft. above  
witness corner, bears N.20°E., and S. for  $\frac{1}{2}$   
chain, thence easterly; descend abrupt W. slope  
across N. end of cliffs, 110 ft.

80.49 Point on offset line, which is a westing of 80.00 chains  
from the corner of sections 35 and 36, and North 4.67  
chains distant from the true corner point for corner of  
sections 34 and 35. It being impossible to offset S. to  
true line on account of cliffs, therefore at this point  
on offset line,

Set an iron post, 3 ft. long, 2 ins. diameter, 24 ins.  
in the ground, and in a mound of stone, for witness corner  
to the corner of sections 34 and 35, with brass cap marked

## DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 38 S., R. 8 W.

Chains

T34S	R&W
S34	S35

WC  
S3

T39S R&amp;W

1940

from which

A fir, 12 ins. diameter, bears N.  $11\frac{1}{2}^{\circ}$  E., 126 links distant, marked WC T38S R&W S35 BT

A fir, 10 ins. diameter, bears N.  $76^{\circ}$  W., 44 links distant, marked WC T38S R&W S34 BT

Corner set on steep SW. slope on ridge, at N. edge of cliffs, bears N.  $80^{\circ}$  E. about 4.00 chains distant to high rim, and slopes S.  $80^{\circ}$  W.

Land, rolling and mountainous on east portion of mile; broken pink cliffs on W. portion.

Soil, rocky, gravelly clay; 3rd rate.

Timber, pine, fir and spruce.

Undergrowth, sagebrush, manzanita and browse.

Fair grazing land.

N.  $89^{\circ}01'$  W., between sections 3 and 34.

It being impossible to reach the true point for the corner of sections 34 and 35, I commence at the witness corner to the corner of said sections, which is North 4.67 chains distant from the true corner point, and run on offset line, as follows, along N. slope of ridge, through dense timber and undergrowth.

N.  $89^{\circ}01'$  W. 13. 84 chains.

South, 4.67 chains to

13.84 Point on true line, thence N.  $89^{\circ}01'$  W., on true line.

20.30 Ridge, bears N.  $80^{\circ}$  E. and S.  $70^{\circ}$  W.; descend along steep N. slope, 250 ft. through dense timber to

38.23 Intersect original  $\frac{1}{4}$  section corner, a sandstone, 15x11x7 ins., set in a small mound of stone, and marked  $\frac{1}{4}$  on N. face, witnessed as follows:

A dead fir, 12 ins. diameter, bears N.  $57^{\circ}$  E. 42 links distant, marked  $\frac{1}{4}$  S BT

A yellow pine, 24 ins. diameter, bears S.  $32\frac{1}{2}^{\circ}$  E., 33 links distant, marks overgrown.

At corner point.

Set an iron post, 3 ft. long, 1 in. diameter, 20 ins. in the ground, with old stone corner alongside, and surrounded in a mound of stone, for  $\frac{1}{4}$  section corner of sections 3 and 34, with brass cap marked

$\frac{1}{4}$	S34
	S3

1940

from which I mark

A red pine, 10 ins. diameter, bears N.  $8\frac{1}{2}^{\circ}$  E., 94 links distant, marked  $\frac{1}{4}$  S34 BT

## DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 38 S., R. 8 W.

## Chains

Corner stands on steep W. slope, 900 ft. below the WC to sections 2 and 3.

Thence

N.89°17'W., on resurvey line, between sections 3 and 34, with new measurement.

Gradually descend along NW. slope 50 ft.

- 5.00 Head of small ravine, drains N.30°W.; ascend 60 ft. over N. slope.
- 10.50 N. point of spur, from SE.; descend steep NW. slope 275 ft. to
- 25.30 Small draw, drains NW.
- 27.00 Low spur, slopes NW.
- 28.50 Small draw, drains NW.
- 33.00 Low spur, slopes NW.
- 39.65 Proportionate distance; no evidence of original section corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for restored corner of sections 3, 4, 33, and 34, with brass cap marked

T38S	R8W
S33	S34
S4	S3
T39S	
1940	

from which I mark

An aspen, 6 ins. diameter, bears N.38½°E., 138 links distant, marked T38S R8W S34 BT

An aspen, 10 ins. diameter, bears S.43½°E., 137 links distant, marked T39S R8W S3 BT

An aspen, 8 ins. diameter, bears S.25°45'W., 57 links distant, marked T39S R8W S4 BT

An aspen, 8 ins. diameter, bears N.37½°W., 108 links distant, marked T38S R8W S33 BT

Note: A yellow pine, 24 ins. diameter, marked T38S R8W S34 BT bears N.53°45'E., 363 links distant. There is no record of this tree recorded in original notes.

Corner stands in bottom of ravine, draining NW., 380 ft. below ¼ section corner.

Land, rough mountainous.

Soil, rocky and shallow clay loam; 3rd and 4th rates.

Timber, yellow pine, fir, aspen and spruce.

Undergrowth, oak, service, manzanita and browse.

Fair grazing land on portions.

N.89°17'W., on resurvey line, between sections 4 and 33.



## DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 38 S., R. 8 W.

Chains	
	Over mountainous land, through dense timber; ascend NE. slope 60 ft. to
10.00	Top of ascent on N. slope, thence along a steep rolling N. slope.
17.00	Head of depression, 60 ft. below top, drains N.
39.65	Intersect original $\frac{1}{4}$ section corner, which is a cross (X), with $\frac{1}{4}$ cut into a sandstone ledge on N. slope, near E. end, unwitnessed.
	At corner point over the cross.
	Set an iron post, 30 ins. long, 1 in. diameter, in a hole drilled 14 ins. into solid rock, for $\frac{1}{4}$ section corner of sections 4 and 33, with brass cap marked
	$\begin{array}{r} \frac{1}{4} \text{ S33} \\ \hline \text{S4} \\ 1940 \end{array}$
	from which
	A balsam, 12 ins. diameter, bears N. $16\frac{1}{2}^{\circ}$ E., 47 links distant, marked $\frac{1}{4}$ S33 BT
	A balsam, 10 ins. diameter, bears S. $85^{\circ}$ E., 16 links distant, marked $\frac{1}{4}$ S4 BT
	Corner is on a steep N. slope, 130 ft. below section corner.
	Thence S. $89^{\circ}22'$ W., with continuous measurement.
	Along steep N. slope to
42.70	Begin steep descent over NW. slope 70 ft. to
48.00	Base of steep slope, and leave dense timber, enter bottom of wide canyon, with few scattered pines, bears N. $70^{\circ}$ E. and S. $70^{\circ}$ W.; thence gently descend along canyon bottom.
65.60	Woven wire fence across canyon bottom, bears N. and S.; thence through pasture.
79.71	Intersect original corner of sections 4, 5, 32, and 33, a sandstone, 34x12x6 ins., broken, marked with 4 notches on one side, other marks gone, firmly set in the ground and surrounded by a mound of stone; no evidence of the NW. bearing tree.
	At corner point.
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with old stone corner alongside, and surrounded with a mound of stone, for corner of sections 4, 5, 32, and 33, with brass cap marked
	$\begin{array}{r} \text{T38S   R8W} \\ \text{S32   S33} \\ \hline \text{S5   S4} \\ \text{T39S} \\ 1940 \end{array}$
	from which I mark

DEPENDENT RESURVEY OF SOUTHBODY OF T. 38 S., R. 8 W.

Chains

An aspen, 14 ins. diameter, bears N.28°45'E., 370 links distant, marked T36S R8W S33 BT

An aspen, 12 ins. diameter, bears S.81°83'E., 409 links distant, marked T36S R8W S4 BT

An oak, 4 ins. diameter, bears S.36½°W., 99 links distant, marked S5 BT

Corner stands in open canyon bottom, 225 ft. below ¼ section corner. A fence bearing N. and S. is about 1½ chains distant W. of corner.

From section corner Smith's house, bears N.78°E., about 11 chains distant; rock chimney of old log cabin bears S.78°W. about 5 chains distant.

Land, mountainous.

Soil, clay loam and stony; 2nd to 3rd rates.

Timber, pine, spruce, fir and aspen.

Undergrowth, oak, service and sagebrush.

Good grazing land.

DEPENDENT RESURVEY OF PORTION OF WEST BOUNDARY OF

T. 38 S., R. 8 W.

Reestablishment of Survey executed by Wm. Lewman,  
Deputy Surveyor, in 1892.

From the original ¼ section corner between sections 19 and 24, on W. boundary of T. 38 S., R. 8 W., a sandstone, 24x13x6 ins., firmly set in the ground, plainly marked on W. face, witnessed as follows:

A spruce, 24 ins. diameter, bears S.67½°W., 42 links distant, marked ¼ S BT

And a small mound of stone to W. No evidence of the NE. aspen bearing tree.

At corner point.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with old stone corner alongside, for ¼ section corner of sections 19 and 24, with brass cap marked.

¼  
S24 | S19  
1940

from which I mark

A balsam, 6 ins. diameter, bears S.67½°E., 60 links distant, marked ¼ S19 BT

Corner stands on steep E. slope.

Thence

N.0°18'W., on resurvey line, between sections 19 and 24.

Over mountainous land, with general easterly slope, through medium dense timber and scattered undergrowth; gradually descending along a rolling E. slope.

15.00 Head of ravine, 200 ft. below corner, drains E.

## DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 38 S., R. 8 W.

## Chains

24.00 Begin abrupt descent over NE. slope.

36.00 Cross head of open swamp, 2 chains wide, with small stream, flows S.80°E.; thence slight ascent SE. slope.

39.50 Trail, bears NW. and E.

40.05 Proportionate distance; no evidence of original section corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 20 ins. in the ground, and in a large mound of stone, for restored corner of sections 13, 18, 19, and 24, with brass cap marked

T38S	
R9W	R8W
S13	S18
S24	S19
1940	

from which

A yellow pine, 18 ins. diameter, bears N.59½°E., 166 links distant, marked T38S R8W S18 BT

An aspen, 6 ins. diameter, bears S.29°E., 151 links distant, marked T38S R8W S19 BT

A spruce, 16 ins. diameter, bears S.66°W., 103 links distant, marked T38S R9W S24 BT

A fir, 18 ins. diameter, bears N.16½°W., 151 links distant, marked T38S R9W S13 BT

Corner stands on slight E. slope, 360 ft. below ¼ section corner and approximately on trail bearing easterly and NW.

Land, mountainous.

Soil, rocky with shallow clay; 3rd to 4th rates.

Timber, fir, aspen, pine and spruce.

Undergrowth, scattered oak, service brush, manzanita.

Fair grazing land.

N.0°18'W., on resurvey line, between sections 13 and 18.

Over mountainous land, through dense timber; gradually ascend rocky and broken land, facing SE.

13.50 Spring branch, 10 links wide, 2 ins. deep, in shallow ravine, drains S.30°E.

19.00 Gulch, 20 ft. deep, drains S.20°E.; begin abrupt ascent over S. slope.

24.00 Leave dense, enter scattering timber and dense undergrowth bears E. and NW.

40.05 Intersect original ¼ section corner, a limestone, 23x20x5 ins., firmly set in the ground, and plainly marked ¼ on W. face, witnessed as follows

A dead pine, 24 ins. diameter, bears N.89°E., 79 links distant, marked ¼ S BT

No evidence of the SW. bearing tree could be found.

At corner point.

41 DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 33 S., R. 8 W.

Chains

anisho

Set an iron post, 3 ft. long, 1 in. diameter, 20 ins. in the ground, and in a small mound of stone, for  $\frac{1}{4}$  section corner on E. boundary of section 13, only, with brass cap marked

$\frac{1}{4}$   
S13

1940 from which I mark

A limber pine, 8 ins. diameter, bears S. 80 $\frac{1}{2}$ ° W., 75 links distant, marked  $\frac{1}{4}$  S13 BT

A fir, 8 ins. diameter, bears N. 73 $\frac{1}{4}$ ° W., 63 links distant, marked  $\frac{1}{4}$  S13 BT

Corner stands on steep brushy SE. slope, 540 ft. above section corner.

Thence N. 0° 37' E., with continuous measurement.

40.98 Southing of 40.00 chains from closing corner of sections 7 and 18.

Set an iron post, 3 ft. long, 1 in. diameter, 24 ins. in the ground, and in a mound of stone, for  $\frac{1}{4}$  section corner, on W. boundary of section 18, with brass cap marked

$\frac{1}{4}$   
S18

1940 from which

A limber pine, 8 ins. diameter, bears N. 17° W., 56 links distant, marked  $\frac{1}{4}$  S BT

No suitable trees within limits in section 18.

49.00 E. rim of eroded pink cliffs, bears N. 20° E. and S. 20° W.; thence across E. edge of cliffs to

54.20 Leave cliffs, bears N. 30° W. and S. 30° E.; continue abrupt ascent over SE. slope.

61.00 Enter heavy timber and less undergrowth, bears E. and W.

66.00 Top of mountain and S. rim of plateau, 1370 ft. above section corner, bears N. 60° E. and S. 50° W.; gradually descend NE. slope 80 ft. to

76.00 Gulch, near head, drains NE.; thence along E. slope.

80.11 Intersect original corner set for sections 7, 12, 13, and 18, a white limestone, 23x10x8 ins., marked with 4 grooves on S, and 2 grooves on N. face, firmly set in E. edge of small mound of stone; all the old bearing trees are dead and have fallen.

At corner point.

Set an iron post, 3 ft. long, 2 ins. diameter, 12 ins. in the ground to rock, and supported in a mound of stone, for corner of sections 12 and 13, only, with brass cap marked

T388  
S12  
S13  
R9W  
T388  
R9W  
S18

1940 from which I mark

## DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 38 S., R. 8 W.

## Chains

A fir, 10 ins. diameter, bears S.52°45'W., 140 links distant, marked T38S R9W S13 BT

A fir, 14 ins. diameter, bears N.37°W., 118 links distant, marked T38S R9W S12 BT

Land, mountainous.

Soil, shallow clay loam and rocky; 3rd to 4th rates.

Timber, pine, fir, aspen and spruce.

Undergrowth, manzanita, oak and service brush.

Fair grazing land on portion of mile.

N.0°22'W., on resurvey line, on E. boundary of section 12.

Over mountainous land, through dense timber; along an E. slope, with considerable fallen timber.

0.87 Point for the closing corner of sections 7 and 18, herein-after described.

10.80 Small ravine, 50 ft. deep, drains E.

18.00 Begin abrupt descent over NE. and N. slopes.

40.62 Intersect original  $\frac{1}{4}$  section corner, a sandstone, 20x8x4 ins., buried in the ground, marked  $\frac{1}{4}$  on W. face, witnessed as follows

A fir, 24 ins. diameter, bears S.10°E., 25 links distant, marked only  $\frac{1}{4}$

A spruce stump, 12 ins. diameter, bears S.47°W., 17 links distant, marked only BT

At corner point.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with original stone corner alongside, for  $\frac{1}{4}$  section corner of sections 7 and 12, with brass cap marked

$\frac{1}{4}$   
S12 | S7  
1940

from which I mark

A fir, 24 ins. diameter, bears S.36°W., 107 links distant, marked  $\frac{1}{4}$  S12 BT

A balsam, 12 ins. diameter, bears N.37 $\frac{1}{2}$ °W., 72 links distant, marked  $\frac{1}{4}$  S12 BT

Corner stands on steep N. slope in dense timber, 525 ft. below section corner.

Thence

N.0°17'W., with continuous measurement.

43.45 Improved gravel and road, bears N.80°E. and S.80°W.

45.00 Leave timber, bears nearly E. and W.

45.13 Intersect original meander corner on S. side of Navajo Lake, a sandstone, 28x8x8 ins., firmly set in the ground, marked MC on N. face, witnessed as follows

## DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 38 S., R. 8 W.

## Chains

A fir stump, 20 ins. diameter, bears S. 51° E., 62 links distant, marked BT

A fir stump, 16 ins. diameter, bears S. 34° W., 44 links distant, marked BT

At corner point.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with stone corner alongside, for meander corner of fractional sections 7 and 12, with brass cap marked

MC

S12	S7
R9W	R8W
T38S	
1940	

from which I mark

A spruce, 20 ins. diameter, bears S. 4° E., 103 links distant, marked T38S R8W S7 MC BT

A spruce, 14 ins. diameter, bears S. 39° 45' W., 86 links distant, marked T38S R9W S12 MC BT

and raise a mound of stone, 3 ft. base, 2 ft. high, S. of corner.

Corner is 65 ft. below the  $\frac{1}{4}$  section corner.

Thence

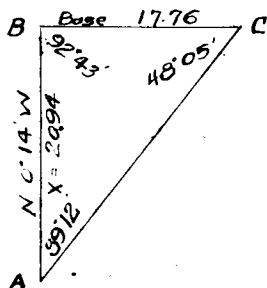
N. 0° 14' W., with continuous measurement.

Slight descent along shore line.

46.56 Point of triangulation; lake is at low water stage at present. Water edge is 30 links N. from here.

To determine distance across lake, triangulate as follows:

Set flag A at this point, and flag B at old meander corner on opposite side. From B measure base line BC 17.76 chains distant. Angle A = 39° 12'; angle B = 92° 43', and angle at C = 48° 05'. Distance by triangulation 20.94 chains



46.56 Distance on line.  
20.94 Distance by triangulation.  
67.50 Distance to point B.

67.50 Intersect original meander corner on N. side of Navajo Lake, a limestone, 20x10x7 ins., firmly set and marked MC on S. face, witnessed as follows

A pine, 12 ins. diameter, bears N. 51½° E., 62 links distant, marked MC T38S R8W S7 BT

At corner point.

## DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 38 S., R. 8 W.

## Chains

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with stone corner alongside, for meander corner of fractional sections 7 and 12, with brass cap marked

T38S	
R9W	R8W
S12	S7
MC	
1940	

from which I mark

An aspen, 7 ins. diameter, bears N.14°45'W., 28 links distant, marked T38S R9W S12 MC BT

From corner Navajo Lodge, on south shore, bears S.60°W.

Lake bears E. and S.60°W.

Thence

N.0°24'E., with continuous measurement.

Ascend steep S. slope through heavy timber, 300 ft. to

80.55 Intersect original corner of sections 1, 6, 7, and 12, a sandstone, 15x9x2 ins., firmly set, marked with 5 grooves on S. and 1 groove on N. face, witnessed as follows

A dead fir, 12 ins. diameter, bears N.75°E., 29 links distant, properly marked.

A fir, 14 ins. diameter, bears S.34½°E., 97 links distant, marks overgrown.

A fir, 15 ins. diameter, bears S.62°W., 64 links distant, marks overgrown. Remark T38S R9W S12 BT

A dead pine, 16 ins. diameter, bears N.26½°W., 56 links distant, properly marked.

At corner point.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with old stone corner alongside, and surrounded in a mound of stone, for corner of sections 1, 6, 7, and 12, with brass cap marked

T38S R8W	
S1	S6
S12	S7
R9W	
1940	

from which I mark

A limber pine, 7 ins. diameter, bears N.28½°E., 58 links distant, marked T38S R8W S6 BT

A fir, 14 ins. diameter, bears S.55°E., 99 links distant, marked T38S R8W S7 BT

A fir, 6 ins. diameter, bears N.27°W., 76 links distant, marked T38S R9W S1 BT

Land, mountainous.

Soil, gravelly clay and stony; 3rd rate.

Timber, fir, aspen, pine and spruce.

Undergrowth, scattered currant bushes, manzanita and sage.

Fair grazing.

## DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 38 S., R. 8 W.

Chains

- N.0°12'W., on resurvey line, between sections 1 and 6.  
Over mountainous land, through dense timber;  
ascend steep S. to SE. slopes.
- 12.70 Small ravine, near head, drains SE.
- 18.20 S. edge of plateau, 340 ft. above section corner, bears  
N.80°E. and S.80°W.; thence over nearly level top.
- 39.54 Intersect original  $\frac{1}{4}$  section corner set for sections  
1 and 6, a limestone, 18x14x5 ins., firmly set in the  
ground on S. edge of small mound of stone, marked  $\frac{1}{4}$   
on W. face, witnessed as follows
- A dead fallen fir, 10 ins. diameter, bears S.7°E.,  
15 links distant, properly marked
- A fir, 18 ins. diameter, bears South, 4 links  
distant, marks overgrown.
- At corner point.
- Set an iron post, 3 ft. long, 1 in. diameter, 20 ins.  
in the ground, with old stone corner alongside, and sur-  
rounded with a mound of stone, for  $\frac{1}{4}$  section corner on  
E. boundary of section 1, only, with brass cap marked
- $\frac{1}{4}$   
S1  
1940
- from which I mark
- A fir, 10 ins. diameter, bears N.38 $\frac{1}{2}$ °W., 81 links  
distant, marked  $\frac{1}{4}$  S1 BT
- Thence
- N.0°03'W., with continuous measurement.
- 40.00 Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in  
the ground, and in a mound of stone, for  $\frac{1}{4}$  section corner  
on W. boundary of section 1, with brass cap marked
- $\frac{1}{4}$   
S6  
1940
- from which
- A spruce, 30 ins. diameter, bears N.17°E., 110  
links distant, marked  $\frac{1}{4}$  S6 BT
- A spruce, 12 ins. diameter, bears S.55°E., 11 $\frac{1}{2}$   
links distant, marked  $\frac{1}{4}$  S6 BT
- 53.00 Begin slight descent over N. slope.
- 60.00 N. edge of plateau, bears E. and W.; descend steep  
N. slope.
- 63.00 Base of steep descent, 150 ft. below  $\frac{1}{4}$  section corner,  
bears E. and W.; thence over level bottom of Deer Hollow.
- 65.80 Leave timber, enter open park, bears E. and W.
- 66.30 Old road, bears E. and W.
- 80.75 Intersect original corner set for Ts. 38 and 39 S. 28 Rs.



## DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 38 S., R. 8 W.

## Chains

Rs. 8 and 9 W., a limestone, 24x12x3 ins., firmly set, marked with 6 notches on 4 edges, witnessed as follows

A dead fir, 24 ins. diameter, bears S.35°40'E.,  
334 links distant, properly marked

No evidence of the NE. bearing tree.

At corner point.

Set an iron post, 3 ft. long, 3 ins. diameter, 27 ins. in the ground, with old stone corner alongside, for corner of T. 37 S., Rs. 8 and 8½ W., and T. 38 S., Rs. 8 and 9 W., with brass cap marked

T37S	
R8½W	R8W
S36	S31
S1	S6
R9W	R8W
T38S	
1940	

Raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor.

Corner stands on N. edge of Deer Hollow and at mouth of a small draw entering from NE.

Land, mountainous.

Soil, shallow gravelly clay and rocky; 3rd rate.

Timber, dense fir, pine, aspen and spruce.

Undergrowth, scattered currant bushes and sagebrush.

Fair grazing.

## INDEPENDENT RESURVEY OF NORTH BOUNDARY OF T. 38 S., R. 8 W.

Superseding Surveys executed by Wm. Lewman,  
Deputy Surveyor, in 1892.

From the original corner of Ts. 37 and 38 S., Rs. 7 and 8 W., heretofore described.

S.89°50'W., on true resurvey line, on N. boundary of T. 38 S., R. 8 W., on S. boundary of section 36.

Over broken surface of lava bed; void of vegetation.

21.30 Enter timber, bears N. and S.

24.30 Leave timber, bears N. and S.

37.73 Easting of 40.00 chains from closing corner of sections 1 and 2.

Set an iron post, 3 ft. long, 1 in. diameter, 36 ins. in a mound of stone on lava rock, for ¼ section corner on N. boundary of section 1, with brass cap marked

¼ S1
1940

Raise a mound of stone, 3 ft. base, 2 ft. high, S. of corner.

40.00 Set an iron post, 3 ft. long, 1 in. diameter, 26 ins. in

## INDEPENDENT RESURVEY OF NORTHBOUNDARY OF T. 38 S., R. 8 W

Chains

MSBd.

mound of stone on lava, for  $\frac{1}{4}$  section corner on S. boundary of section 36, with brass cap marked

 $\frac{1}{4}$  S36

1940

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of corner.

From corner the original  $\frac{1}{4}$  section corner bears S.  $6\frac{1}{2}^{\circ}$  E., 9 links distant, a volcanic stone, 16x10x5 ins., marked  $\frac{1}{4}$  on N. face, properly set in mound of stone. I destroy mound and remove stone corner, placing same alongside of iron post.

Corner on a gradual E. slope, 135 ft. above township cor.

47.00 Enter timber, bears NW. and S.  $70^{\circ}$  E.

52.00 Leave timber, bears N. and S.  $70^{\circ}$  W.

64.00 Enter timber, bears N. and SE.

74.00 Leave lava rock, enter shallow soil, bears N. and S.

77.73 Point for the closing corner of sections 1 and 2, hereinafter described.

80.00 In slight depression, 50 ft. above  $\frac{1}{4}$  section corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 35 and 36, with brass cap marked

T37S R8W

S35 S36

T38S R8W

S2

1940

from which

A red pine, 8 ins. diameter, bears N.  $17\frac{1}{2}^{\circ}$  E., 34 links distant, marked T37S R8W S36 BT

A red pine, 10 ins. diameter, bears N.  $34\frac{1}{2}^{\circ}$  W., 91 links distant, marked T37S R8W S35 BT

From corner the original section corner bears South 24 links distant, a limestone, 12x10x6 ins., properly marked, set and witnessed as described in record. I destroy marks on the old bearing trees and remove stone corner, placing same alongside of iron post.

Land, rolling plateau, with general easterly exposure; surface, broken lava flow.

Soil, shallow loam on W. end of mile; large lava boulders on E. 74 chains; 4th rate.

Timber, patches of medium dense aspen, fir and pine.

Undergrowth, none.

Poor grazing.

S.  $89^{\circ}50'$  W., on resurvey line, on S. boundary of section 35.

Over rolling land, with a gradual easterly exposure, through dense timber; ascend E. slope.

## INDEPENDENT RESURVEY OF NORTH BOUNDARY OF T. 38 S., R. 8 W.

## Chains

- 3.00 Leave timber, enter open lava, bears NW. and SW.  
 8.00 S. point of timber from NE.  
 17.40 High point on lava, 110 ft. above section corner; continue across broken surface, slight northerly exposure.  
 37.77 Midpoint between closing corners of sections 1 and 2, and 2 and 3.

Set an iron post, 3 ft. long, 1 in. diameter, 36 ins. in a large mound of stone on lava, for  $\frac{1}{4}$  section corner on N. boundary of section 2, with brass cap marked

$\frac{1}{4}$  S2

1940

No accessories available.

- 40.00 On gentle N. exposure, 150 ft. above section corner.

Set an iron post, 3 ft. long, 1 in. diameter, 36 ins. in a large mound of stone on lava, for  $\frac{1}{4}$  section corner, on S. boundary of section 35, with brass cap marked

$\frac{1}{4}$  S35

1940

From corner S.25°E., 50 links distant is the original  $\frac{1}{4}$  section corner, a volcanic stone, 20x12x5 ins., marked  $\frac{1}{4}$  on N. face, set in a mound of stone. I destroy mound and remove stone corner, placing same alongside of iron post

- 47.50 Enter dense timber, bears N.15°E. and S.15°W.  
 49.30 Low timbered ridge, bears N. and S.; descend W slope 35 ft.  
 52.50 Base of ridge, enter open level park, bears northerly and extends S. about 5 chains to SE. edge, thence westerly; thence across park.  
 56.20 Unimproved road, bears N.30°W. and S.30°E.  
 57.50 Leave open park, reenter medium dense timber, bears NW. and SE.  
 65.00 Thence over volcanic outcrops.  
 77.80 Point for the closing corner of sections 2 and 3, hereinafter described.  
 80.00 On nearly level ground about level with  $\frac{1}{4}$  section corner.  
 Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for corner of sections 34 and 35, with brass cap marked

T37S R8W

S34 S35

T38S R8W

S3

1940

from which

## INDEPENDENT RESURVEY OF NORTH BOUNDARY OF T. 38 S., R. 8 W.

## Chains

A spruce, 15 ins. diameter, bears N. 22° 45' E., 22 links distant, marked T37S R8W S35 BT

A spruce, 20 ins. diameter, bears N. 50° W., 53 links distant, marked T37S R8W S34 BT

From corner original section corner bears S. 43° E., 52 links distant, properly marked, set and witnessed as described in record. I efface marks on bearing trees and remove stone corner, placing same alongside of iron post.

Land, rolling; surface broken by lava flows.

Soil, shallow dark clay loam on W. end of mile; remainder lava rock; 4th rate.

Timber, fir, spruce, aspen and pine, on E. and W. ends of mile.

Undergrowth, short sage in park.

Grazing, fair on W. end of mile.

S. 89° 50' W., on resurvey line, on S. boundary of section 34.

Over rolling land, through medium dense timber.

7.00 Leave timber, enter open level park, bears N. 80° E. and S. 20° W.; thence across park, which extends southerly about 10 chains distant to end.

14.30 Leave park, enter dense aspen and scattering fir timber, bears N. 20° E. and S.

22.80 Leave timber, enter open lava flow, bears NW. and SE.

36.00 Reenter timber, bears N. 30° E. and S. 30° W.

37.80 Midpoint between the closing corners of sections 2 and 3, and 3 and 4.

Set an iron post, 3 ft. long, 1 in. diameter, in lava rock, 36 ins. in a large mound of stone, for  $\frac{1}{4}$  section corner on N. boundary of section 3, with brass cap marked

$\frac{1}{4}$  S3

1940

from which

A spruce, 16 ins. diameter, bears S. 82 $\frac{1}{2}$ ° E., 65 links distant, marked  $\frac{1}{4}$  S3 BT

A spruce, 12 ins. diameter, bears S. 6 $\frac{1}{2}$ ° W., 38 links distant, marked  $\frac{1}{4}$  S3 BT

40.00 On nearly level ground, 75 ft. above section corner.

Set an iron post, 3 ft. long, 1 in. diameter, 26 ins. in the ground, and surrounded with a mound of stone, for  $\frac{1}{4}$  section corner, on S. boundary of section 34, with brass cap marked

$\frac{1}{4}$  S34

1940

from which

A spruce, 8 ins. diameter, bears N. 28 $\frac{1}{2}$ ° E., 98 links distant, marked  $\frac{1}{4}$  S34 BT

## INDEPENDENT RESURVEY OF NORTH BOUNDARY OF T. 38 S., R. 8 W.

## Chains

An aspen, 6 ins. diameter, bears N.  $28\frac{1}{2}^{\circ}$  W., 38 links distant, marked  $\frac{1}{4}$  S34 BT

From corner original  $\frac{1}{4}$  section corner bears S.  $36^{\circ}45'$  E., 53 links distant, a volcanic stone, 16x14x5 ins., properly marked, set and witnessed. I efface marks on bearing trees, and remove stone, placing same alongside of iron post.

- 43.00 Leave timber, bears N. and S.; continue over lava bed.  
 50.00 Leave lava bed, enter dense aspen timber, bears N. and S.  
 61.00 Enter dense fir, with scattering aspen.  
 68.70 Shallow ravine, 15 ft. deep, drains S.  
 77.80 Point for the closing corner of sections 3 and 4.  
 80.00 On gentle S. slope, 65 ft. above  $\frac{1}{4}$  section corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 24 ins. in the ground, and surrounded with a mound of stone, for corner of sections 33 and 34, with brass cap marked

T37S | R8W  
 S33 | S34  
 T38S R8W  
 S4  
 1940

from which

A red pine, 12 ins. diameter, bears N.  $20^{\circ}$  E., 5 links distant, marked T37S R8W S34 BT

A red pine, 10 ins. diameter, bears N.  $81\frac{1}{2}^{\circ}$  W., 23 links distant, marked T37S R8W S33 BT

From corner S.  $29^{\circ}45'$  E., 56 links distant to original section corner, a limestone, 16x12x8 ins., properly set, marked and witnessed as described in record. I efface marks on bearing trees, and remove stone, placing same alongside of iron post.

Land, rolling plateau, with a slight general easterly to southeasterly exposure; surface, broken lava bed on greater part of the mile.

Soil, some shallow dark loam on small portion, remainder lava rock void of any soil; 4th rate.

Timber, patches of medium dense fir, aspen, spruce and pine.

Undergrowth, none.

Grazing, poor.

S.  $89^{\circ}50'$  W., on resurvey line, on S. boundary of section 33.

Over rolling land, through dense timber; gently descend SW. slope.

- 3.00 Begin steep descent of 65 ft. over SW. slope.  
 7.50 Leave timber and enter lava rock at base of descent, bears NW. and SE.  
 12.00 Enter dense aspen timber, bears S. and extends N. about 1 chain, thence westerly.  
 26.30 Leave all timber, bears NE. and SW.; ascend 60 ft. over

Chains

SE. slope of barren lava bed.

37.77

Midpoint between the closing corners of sections 3 and 4, and 4 and 5.

Set an iron post, 3 ft. long, 1 in. diameter, on lava rock, 36 ins. in a large mound of stone, for  $\frac{1}{4}$  section corner, on N. boundary of section 4, with brass cap marked

 $\frac{1}{4}$  S4

1940

40.00

Set an iron post, 3 ft. long, 1 in. diameter, on lava, 36 ins. in a mound of stone, for  $\frac{1}{4}$  section corner, on S. boundary of section 33, with brass cap marked

 $\frac{1}{4}$  S33

1940

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

From corner S.60°45'E., 78 links distant to original  $\frac{1}{4}$  section corner, a volcanic stone, 20x14x5 ins., properly set, marked and witnessed. I destroy mound and remove stone corner, placing same alongside of iron post.

Continue over very broken, barren surface of lava bed, with general southern exposure.

77.75

Point for the closing corner of sections 4 and 5, hereinafter described.

80.00

On lava bed, 25 ft. above  $\frac{1}{4}$  section corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 36 ins. in a large mound of stone, for corner of sections 32 and 33, with brass cap marked

T37S R8W

S32 S33

S5

T38S R8W

1940

From corner S.62°E., 1.38 chains distant to original section corner, a volcanic stone, 18x8x5 ins., properly set, marked and witnessed, as described in record. I destroy mound of stone and remove stone corner, placing same alongside of iron post.

Land, rolling; surface very broken by lava bed; general southerly exposure.

Soil, lava rock, except on E.  $7\frac{1}{2}$  chains, which is a shallow clay loam; 4th rate.

Timber, aspen, fir and pine on E. end of mile.

Undergrowth, none.

Grazing, none.

S.89°50'W., on resurvey line, on S. boundary of section 32.

Over rolling land, with southerly exposure; across very broken surface over lava bed, void of vegetation.

37.75

Midpoint between closing corners of sections 4 and 5, and 5 and 6.

## INDEPENDENT RESURVEY OF NORTH BOUNDARY OF T. 38 S., R. 8 W.

## Chains

Set an iron post, 3 ft. long, 1 in. diameter, 36 ins. in a mound of stone on lava rock, for  $\frac{1}{4}$  section corner on N. boundary of section 5, with brass cap marked

$\frac{1}{4}$  S5

1940

Raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor.

40.00 On broken S. slope in lava, 25 ft. above section corner.

Set an iron post, 3 ft. long, 1 in. diameter, 36 ins. in a mound of stone, for  $\frac{1}{4}$  section corner, on S. boundary of section 32, with brass cap marked

$\frac{1}{4}$  S32

1940

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of corner.

From corner S.78°45'E., 98 links distant to original  $\frac{1}{4}$  section corner, a volcanic stone, 16x12x6 ins., properly set, marked and witnessed as described in record. I destroy mound of stone and remove stone corner, placing same alongside of iron post.

55.00 Enter aspen timber, bears NE. and SW.; descend 20 ft.

56.80 Dry creek bed, in bottom of ravine, at W. edge of lava bed, drains S.30°E.

58.50 Forest Service Trail, bears N.30°W. and S.30°E.; ascend steep E. slope through dense aspen timber.

73.40 Top of steep ascent on E. edge of plateau, 190 ft. above ravine, bears N. and S.; thence over rolling top, entering fir and spruce.

77.75 Point for the closing corner of sections 5 and 6.

80.00 On gentle SE. slope, 200 ft. above  $\frac{1}{4}$  section corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for cor. of sections 31 and 32, with brass cap marked

T37S	R8W
S31	S32

S6.

T38S R8W

1940

from which

A spruce, 14 ins. diameter, bears N.41°E., 81 links distant, marked T37S R8W S32 BT

A balsam, 10 ins. diameter, bears N.33°W., 134 links distant, marked T37S R8W S31 BT

From corner N.73 $\frac{1}{4}$ °E., 86 links distant to original section corner, a volcanic stone, 16x12x8 ins., properly set, marked and witnessed, as described in record. I efface the marks on bearing trees and remove stone corner, placing same alongside of iron post.

Chains

enlarged

Land, rolling lava bed, with southerly exposure on E. portion, and rolling plateau on W. portion, with SE. exposure.  
Soil, shallow clay loam on W. portion; 3rd rate.  
Timber, aspen, fir and pine on W. portion of mile.  
Undergrowth, sage.  
Fair grazing on W. end of mile. Lava bed inaccessible to stock.

S.89°50'W., on resurvey line, on S. boundary of section 31.

Over rolling top of plateau, through dense timber.

12.50 Leave timber, enter open swale, bears NW. and S.; thence across flat swale, draining S.

18.50 Leave swale, reënter dense timber, bears NW. and SE.; ascend E. slope, 60 ft.

27.20 Telephone line, 4 wire, bears N.67½°W. and S.67½°E., and top of rise, bears same; descend gradually over SW. slope.

37.75 Westing of 40.00 chains from closing corner of sections 5 and 6.

Set an iron post, 3 ft. long, 1 in. diameter, 24 ins. in the ground, and in a mound of stone to top, for ¼ section corner, on N. boundary of section 6, with brass cap marked

¼ S6

1940

from which

A balsam, 6 ins. diameter, bears S.50½°E., 128 links distant, marked ¼ S6 BT

A balsam, 8 ins. diameter, bears S.57°W., 73 links distant, marked ¼ S6 BT

40.00 Set an iron post, 3 ft. long, 1 in. diameter, 18 ins. in the ground, and surrounded with a mound of stone, for ¼ section corner, on S. boundary of section 31, with brass cap marked.

¼ S31

1940

from which

A fir, 14 ins. diameter, bears N.40°45'E., 64 links distant, marked ¼ S31 BT

A fir, 10 ins. diameter, bears N.53½°W., 58 links distant, marked ¼ S31 BT

From corner N.77½°E., 99 links distant to original ¼ section corner, a limestone, 22x16x3 ins., properly set, marked and witnessed. I destroy marks on bearing trees, and remove stone corner, placing same alongside of iron post.

44.40 Utah Highway No. 14, improved gravelled road, bears N.20°W. and S.20°E.

44.80 Open swale, 3 chains wide, drains S.20°E., 30 ft. below ¼ section corner; ascend SE. slope 30 ft.



## INDEPENDENT RESURVEY OF NORTH BOUNDARY OF T. 38 S., R. 8 W.

## Chains

- 48.20 Top of ascent on S. point of rise, from N.; thence along rolling S. slope.
- 70.00 Begin descent over W. slope.
- 76.00 Leave timber, bears N. and S.; thence across open mouth of small ravine, from N.20°E. and along N. edge of Deer Hollow.
- 78.21 Intersect the original township corner, now set for T. 37 S., Rs. 8 and 8½ W., and T. 38 S., Rs. 8 and 9 W., heretofore described.

Land, rolling plateau, with general S. to SE. exposures. Soil, shallow clay, gravelly and rocky, lying in limestone bedrock; 3rd rate.  
Timber, aspen, fir, pine and spruce.  
Undergrowth, sage, grass and weeds.  
Fair grazing land.

## DEPENDENT RESURVEY OF SUBDIVISIONAL LINES, T. 38 S., R. 8 W.

Reestablishment of Surveys executed by Wm. Lewman,  
Deputy Surveyor, in 1892.

From the corner of sections 4, 5, 32, and 33, on S. boundary of township, hereinbefore described.

N.0°25'E., on resurvey line, on E. boundary of section 32.

Over mountainous land; across nearly level open bottom of canyon, draining westerly.

- 4.90 Unimproved road, at N. edge of canyon bottom, bears N.80°W. and S.80°E. to Smith's Ranch.

Ascend S. slope, entering dense tall oak brush.

- 7.90 Wire fence, bears N.40°E. and S.40°W.

- 10.50 Low spur, from NE., 60 ft. above road, slopes SW., short distance to end; descend N. slope 35 ft.

- 15.80 Small ditch, at edge of hollow and field, bears NE. and SW.; thence across field in hollow, draining SW.

- 20.30 Leave hollow, reenter dense brush and few scattered pines, bears NE. and SW.; ascend steep S. slope 190 ft.

- 28.00 Spur, slopes S.80°E.; thence along steep rough easterly slope.

- 30.80 Small ravine, drains E.

- 37.69 On steep brushy E. slope, 290 ft. above section corner.

Intersect original  $\frac{1}{4}$  section corner, a yellow sandstone, 27x14x5 ins., marked  $\frac{1}{4}$  on W. face, firmly set in small mound of stone.

At corner point.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for  $\frac{1}{4}$  section corner, with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION OF T. 36 S., R. 8 W.

Chains	<div>S32<sup>1</sup>S33 1940</div> <p>Deposit old stone corner alongside, and raise a mound of stone around post. No bearing trees available.</p> <p>Thence N.0°20'W., with continuous measurement.</p> <p>38.50 Draw, 20 ft. deep, drains SE.; ascend abrupt S. slope.</p> <p>50.50 High ridge, 390 ft. above <math>\frac{1}{2}</math> section corner, bears N.72°E. about 15 chains distant to high point, and S.50°W.; descend along steep W. and NW. slopes.</p> <p>67.50 Small branch ravine, drains NW.</p> <p>70.70 Low spur, slopes NW.; descend abrupt ledgy N. slope, entering yellow pine, fir and aspen.</p> <p>75.00 Enter canyon bottom, bears NE. and W.</p> <p>76.92 Intersect original section corner for sections 28, 29, 32 and 33, a sandstone, 24x8x6 ins., firmly set in a small mound of stone, marked with 4 notches on E. and 2 notches on S. edges, from which original bearing trees</p> <div><p>A yellow pine, 28 ins. diameter, bears N.32°E., 114 links distant, marks overgrown.</p><p>A yellow pine, 30 ins. diameter, bears N.70<math>\frac{1}{2}</math>°W., 72 links distant, marks nearly overgrown. I reblaze tree and mark same T38S R8W S29 BT</p></div> <p>At corner point.</p> <p>Set an iron post, 3 ft. long, 2 ins. diameter, 24 ins. in the ground, with stone corner alongside, for corner of sections 29 and 32, only, with brass cap marked</p> <div>S32<sup>1</sup>S33 1940</div> <p>Raise a mound of stone around post.</p> <p>Corner stands in level canyon bottom, 480 ft. below ridge.</p> <p>Land, mountainous; general SW. exposure and drainage. Soil, gravelly clay and stony; 3rd rate. Timber, scattered pine, fir and aspen on portion of mile. Undergrowth, dense tall oak, service and manzanita. Fair to good grazing land.</p>
	<p>N.0°06'E., on resurvey line, on E. boundary of section 29.</p> <p>Over mountainous land, through scattering timber and dense brush, along bottom of canyon.</p> <div><p>1.05 Point for the corner of sections 28 and 33, hereinafter described.</p><p>3.50 Stream, 10 links wide, 1 ft. deep, in bottom of Stevens Canyon, drains SW.</p><p>7.00 Old creek channel, dry, at N. edge of canyon bottom, bears NE. and SW.; ascend steep S. slope, through dense tall brush, 670 ft. to</p></div>

## DEPENDENT RESURVEY OF SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

32.00 Spur ridge, from NE., slopes S.30°W.; gradually descend along steep, brushy W. slope, 100 ft. to

39.27 Intersect original  $\frac{1}{4}$  section corner, for sections 28 and 29, a sandstone, 23x16x4 ins., firmly set in the ground, marked  $\frac{1}{4}$  on W. face, witnessed by

An oak, 5 ins. diameter, bears N.1 $\frac{1}{2}$ °E., 176 links distant, marks overgrown.

At corner point.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with original stone corner alongside, for  $\frac{1}{4}$  section corner, on E. boundary of section 29, only, with brass cap marked

$\frac{1}{4}$   
S29  
1940

from which

An oak, 4 ins. diameter, bears N.75°45'W., 55 links distant, marked  $\frac{1}{4}$  S29 BT

And raise a small mound of stone around post.

Thence

N.0°10'W., with continuous measurement.

41.04 Midpoint between corners of sections 21 and 28, and sections 28 and 33.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for  $\frac{1}{4}$  section corner, on W. boundary of section 28, with brass cap marked

$\frac{1}{4}$   
S28  
1940

from which

A maple, 4 ins. bears N.12°E., 35 links distant, marked  $\frac{1}{4}$  S28 BT

56.10 Small seep of water, in bottom of narrow gulch, 230 ft. below ridge, drains S.30°W.; ascend steep S. slope.

65.00 SW. point of low spur, from NE.; thence along W. slope to

70.70 Head of small ravine, drains SW.; gradually ascend S. slope.

78.00 Enter grove of aspen, bears E. and W.

80.37 Intersect original corner of sections 20, 21, 28, and 29, a sandstone, 16x14x5 ins., firmly set and properly marked, witnessed by 4 aspen bearing trees, 3 of which are dead.

At corner point.

Set an iron post, 3 ft. long, 2 ins. diameter, 30 ins. in the ground, with old stone corner alongside, for corner of sections 20 and 29, only, with brass cap marked

## DEPENDENT RESURVEY OF SUBDIVISION OF T. 58 S., R. 8 W.

Chains

T38S	
S20	
S29	
R8W	

S28

1940

from which

(Original) Aspen, 14 ins. diameter, bears S.61°W.,  
49 links distant, marks overgrown, remark  
T38S R8W S29 BT

(New) An aspen, 8 ins. diameter, bears N.67°W., 13  
links distant, marked T38S R8W S20 BT

Corner stands on gradual SE. slope in dense aspen, 360  
ft. above gulch.

Land, mountainous; general SW. drainage.

Soil, sandy clay and gravelly, with some scattered rock;  
3rd rate.

Timber, pine and aspen on small portions of mile.

Undergrowth, dense oak, service, maple and sagebrush.

Good grazing land.

S.89°22'W., on resurvey line, between sections 20 and 29.

Over mountainous land, through aspen timber; ascend  
E. slope.

2.00 Leave nearly all timber, continue through dense brush.

4.30 Ridge, 25 ft. above corner, bears NE. and SW.;  
descend steep NW. to W. slopes.

27.00 Small wash, drains S.70°W., at base of steep descent,  
bears N.70°E. and S.70°W.; thence gradually descend W.  
slope, entering scattered brush and timber.

31.50 Small wash, drains SW.

39.66 On a gradual W. slope, 350 ft. below ridge.

Intersect original  $\frac{1}{4}$  section corner, a sandstone, 15x10x8  
ins., firmly set, properly marked, witnessed by

A yellow pine, 30 ins. diameter, bears S.43°08'E.,  
314 links distant, marked  $\frac{1}{4}$  S. I reblaze tree  
and marks same  $\frac{1}{4}$  S29 BT

At corner point.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in  
the ground, with old stone corner alongside, for  $\frac{1}{4}$  section  
corner, with brass cap marked

$\frac{1}{4}$	S20
	S29
	1940

Raise a mound of stone around post.

Thence

S.89°40'W., with continuous measurement.

43.00

Unimproved road, bears N.80°E. and S.80°W.

## DEPENDENT RESURVEY OF SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

- 53.80 North Creek, stream 10 links wide, 6 ins. deep, drains S., 50 ft. below corner.
- 59.00 Begin steep ascent over E. slope.
- 64.00 Top of red volcanic hill, top extends N. about 3 chains, and SE. about 3 chains distant, 90 ft. above stream; descend W. slope.
- 68.00 Small irrigation ditch, draining S. at W. base of hill.
- 69.00 Wire fence, bears NW. and SE.; thence across N. edge of field.
- 73.00 Fence, and leave field, bears NE. and SW.; gradually ascend SE. slope, through dense tall brush.
- 79.60 Intersect original section corner, a sandstone, 30x8x6 ins. lying on the ground, properly marked, from which

A yellow pine, 36 ins. diameter, bears N. 57 $\frac{1}{2}$ ° W.,  
209 links distant, properly marked.

At corner point.

Set an iron post, 3 ft. long, 2 ins. diameter, 24 ins. in the ground, with old stone corner alongside, for corner of sections 19, 20, 29, and 30, with brass cap marked

T38S	R8W
S19	S20
S30	S29

1940

from which I mark

A red cedar, 8 ins. diameter, bears N. 26 $\frac{1}{2}$ ° E., 78 links distant, marked T38S R8W S20 BT

A limber pine, 18 ins. diameter, bears S. 54 $\frac{1}{2}$ ° W., 135 links distant, marked T38S R8W S30 BT

And raise a mound of stone around post.

Corner stands on brushy SE. slope, 100 ft. above creek.

Land, mountainous.

Soil, dark clay and gravelly loam, with scattered rock; 2nd to 3rd rates.

Timber, scattered pine, aspen and fir.

Undergrowth, oak, service, maple and sagebrush.

Good grazing land.

North, on resurvey line, between sections 19 and 20.

Over mountainous land, through dense tall brush and very scattered timber; ascend steep SE. slope 160 ft.

- 7.00 Spur, projects S. 30° W.; descend along steep W. slope 160 ft.

- 24.40 Base of descent in E. edge of bottom land, bears NW. and SW.; ascend 25 ft.

- 30.50 W. point of low spur from SE.; descend 25 ft. over N. slope, through scattering timber.

- 31.80 Base of descent, enter opening; bears NE. and SW.

## DEPENDENT RESURVEY OF SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

- 34.80 Draw, drains SW., reenter timber; gradually ascend across bottom land 25 ft. to
- 40.75 Intersect original  $\frac{1}{4}$  section corner, a sandstone, 20x16x8, ins., loosely set, marked  $\frac{1}{4}$  on W. face; witnessed by a  
Dead fallen pine, 24 ins. diameter, bears S.18 $\frac{1}{2}$ °E., 26 links distant, dim scribe marks.
- At corner point.
- Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with old stone corner alongside, and surrounded with a mound of stone, for  $\frac{1}{4}$  section corner, with brass cap marked
- $\frac{1}{4}$   
 S19 | S20  
 1940
- from which I mark
- A red pine, 16 ins. diameter, bears S.56 $\frac{1}{4}$ °E., 103 links distant, marked  $\frac{1}{4}$  S20 BT
- A red pine, 8 ins. diameter, bears S.76°W., 29 links distant, marked  $\frac{1}{4}$  S19 BT
- Thence
- N.0°32'E., with continuous measurement.
- 43.00 Stock trail, bears NE. and SW.
- 49.00 Leave bottom land, ascend steep S. slope, through dense brush and some scattered aspen.
- 62.50 Top of ascent on E. slope; continue gradual ascent along E. slope.
- 67.00 Top of ascent, 400 ft above  $\frac{1}{4}$  section corner; continue along rolling E. slope, entering small opening.
- 77.00 Leave opening, reenter tall brush.
- 79.65 On a gradual E. slope.
- Intersect original section corner, a sandstone, 24x18x8 ins., firmly set in the ground, marked with 5 notches on E. and 3 notches on S. edge; unwitnessed. No trace of the two bearing trees as recorded.
- At corner point.
- Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with old stone corner alongside, for corner of sections 19 and 20, only, with brass cap marked
- S17  


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 S19 | S20  
 T38S | R8W  
 1940
- from which I mark
- An oak, 6 ins. diameter, bears S.8°E., 34 links distant, marked S20 BT
- An oak, 6 ins. diameter, bears S.56°W., 20 links distant, marked S19 BT

# DEPENDENT RESURVEY OF SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

Land, mountainous.  
Soil, dark clay loam and gravelly; 2nd and 3rd rates.  
Timber, some scattered patches of aspen, pine and fir.  
Undergrowth, dense oak, 10 to 20 ft. high, with scattered service brush and maple.  
Good grazing land.

N.89°29'W., on resurvey line, on N. boundary of section 19.

Over mountainous land, through dense tall brush and few scattered fir; ascend gradual E. slope 35 ft. to ridge.

3.22 Westing of 80.00 chains from SE. corner of section 17.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 17 and 18, with brass cap marked

T38S	R8W
S18	S17
S19	
1940	

from which

A fir, 8 ins. diameter, bears N.14½°E., 283 links distant, marked T38S R8W S17 BT

A fir, 8 ins. diameter, bears N.87°W., 165 links distant, marked T38S R8W S18 BT

3.40 Ridge, bears N.15°E. and S.15°W.; descend steep W. slope.

8.40 Enter dense aspen timber, bears N. and S.

11.00 Enter dense fir, spruce and pine timber, with scattered aspen.

15.00 Base of steep descent in E. edge of hollow, 190 ft. below ridge, bears N.20°E. and S.20°W.; thence across rocky bottom of wide hollow, with numerous washes, draining southerly; gently descending 70 ft.

36.00 W. edge of hollow, and leave dense timber, bears N.30°E. and S.; a small seep bears S. of line about 75 links distant; ascend steep E. slope through dense brush and scattered aspen, 90 ft. to

42.56 Proportionate distance; no evidence of original ¼ section corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for restored ¼ section corner on N. boundary of section 19, only, with brass cap marked

¼ S19
1940

from which

An aspen, 5 ins. diameter, bears S.54½°W., 86 links distant, marked ¼ S19 BT

An oak, 4 ins. diameter, bears S.21½°E., 58 links distant, marked only BT

43.22 Westing of 40.00 chains from corner of sections 17 and 18.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 36 S., R. 8 W.

Chains	
	<p>Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for <math>\frac{1}{4}</math> section corner, on S. boundary of section 18, with brass cap marked <math>\frac{1}{4}</math> S18</p> <p>1940</p> <p>from which</p> <p>An aspen, 5 ins. diameter, bears N. 50° E., 37 links distant, marked <math>\frac{1}{4}</math> S18 BT</p> <p>An aspen, 6 ins. diameter, bears N. 80<math>\frac{1}{2}</math>° W., 27 links distant, marked <math>\frac{1}{4}</math> S18 BT</p> <p>Gradually ascend SE. slope.</p>
45.40	Head of small ravine, drains SE.
49.60	Spur, 60 ft. above $\frac{1}{4}$ section corner, projects S. 10° W. from N. for about 8 chains, thence turns NE.; descend W. slope.
56.00	Enter dense aspen, bears NW. and SE.
59.00	Small spring branch, in bottom of hollow, 170 ft. below spur, drains S. 10° E.; ascend 20 ft. to
60.30	Rise, slopes S.; thence over a gradual SE. exposure, through dense spruce, fir and pine, with scattered yellow birch.
62.20	Spring branch, drains SE.
64.70	Spring branch, drains SE.
75.00	Spring branch, drains SE.
83.51	<p>Intersect the restored corner of sections 13, 18, 19, and 24, on W. boundary of township, hereinbefore described.</p> <p>Land, mountainous; general southerly exposure and drainage.</p> <p>Soil, clay loam, with gravel and rock; 3rd rate.</p> <p>Timber, aspen, fir, spruce and pine, on portions of mile.</p> <p>Good grazing land.</p>
	<p>From the restored corner of sections 3, 4, 33, and 34, on S. boundary of township, hereinbefore described.</p> <p>N. 0° 02' E., on resurvey line, between sections 33 and 34.</p> <p>Over mountainous land, through dense aspen timber; along bottom of ravine to</p>
5.00	Shallow draw, drains W.
5.60	Begin steep ascent over S. slope, leave nearly all aspen; continue through dense oak brush.
18.70	Spur, 300 ft. above corner, projects S. 80° W.; descend rolling NW. slope, 280 ft. to canyon.
22.70	Leave dense oak, enter aspen and scattered fir, bears E. and W.
35.80	Base of descent in S. edge of canyon, bears NE. and SW.; thence across canyon, draining SW.



## DEPENDENT RESURVEY OF SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

42.38

Intersect original  $\frac{1}{4}$  section corner, a limestone, 16x12x8 ins., firmly set, marked  $\frac{1}{4}$  on W. face, witnessed as follows

A cottonwood, 14 ins. diameter, bears N.78°W., 18 links distant, marks overgrown.

A pine, 36 ins. diameter, bears S.51 $\frac{1}{4}$ °E., 65 links distant, marks nearly worn away.

At corner point.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground with old stone corner alongside, for  $\frac{1}{4}$  section corner, with brass cap marked

$\frac{1}{4}$   
S33|S34  
1940

from which I mark

A fir, 8 ins. diameter, bears S.58 $\frac{1}{2}$ °E., 48 links distant, marked  $\frac{1}{4}$  S34 BT

A fir, 8 ins. diameter, bears N.59 $\frac{1}{2}$ °W., 25 links distant, marked  $\frac{1}{4}$  S33 BT

End of resurvey on this mile.

From the corner of sections 20 and 29, hereinbefore described.

North, on resurvey line, on E. boundary of section 20.

Over mountainous land, through dense aspen; gradually ascend S. slope.

- 0.66 Point for the corner of sections 21 and 28 subsequently established.
- 1.50 Leave dense aspen, enter oak brush, bears SE. and SW.
- 3.50 Ridge, 45 ft. above corner, bears NE. and SW.; gradually descend NW. slope 90 ft.
- 17.80 Base of descent, in hollow, drains S.70°W.; thence gently ascend over land sloping SW., through dense fir, pine and aspen timber.
- 34.50 Small draw, drains SW.
- 36.65 Road to North Creek, bears nearly E. for about 4 chains, thence N. and S.70°W.
- 38.20 Ravine, 20 ft. deep, drains W.; begin steeper ascent over S. slope.
- 40.66 North 40.00 chains from corner of sections 21 and 28.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground and surrounded with a mound of stone, for  $\frac{1}{4}$  section corner on W. boundary of section 21, with brass cap marked

$\frac{1}{4}$   
S21  
1940

from which

## DEPENDENT RESURVEY OF SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

A red pine, 18 ins. diameter, bears N.5°E., 19 links distant, marked  $\frac{1}{4}$  S21 BT

A balsam, 12 ins. diameter, bears S.40°E., 51 links distant, marked  $\frac{1}{4}$  S21 BT

42.46 Intersect original  $\frac{1}{4}$  section corner, a sandstone, 27x8x5 ins., firmly set and properly marked, witnessed as follows

A pine, 16 ins. diameter, bears S.71 $\frac{1}{2}$ °E., 37 links distant, properly marked. Destroy marks.

A balsam, 14 ins. diameter, bears S.8 $\frac{1}{2}$ °W., 59 links distant, marks overgrown.

At corner point.

Set an iron post, 3 ft. long, 1 in. diameter, 20 ins. in the ground, with stone corner alongside, and surrounded with a mound of stone, for  $\frac{1}{4}$  section corner, of section 20, with brass cap marked

$\frac{1}{4}$   
S20  
1940

from which I mark

A balsam, 10 ins. diameter, bears S.28°W., 59 links distant, marked  $\frac{1}{4}$  S20 BT

End of resurvey line.

## SURVEY OF SUBDIVISIONAL LINES IN

T. 38 S., R. 8 W.

From the corner of sections 35 and 36, on S. boundary of township, as established by me, and heretofore described.

North, on sectional guide meridian, between sections 35 and 36.

Over rolling mountainous land, through dense pine, fir and aspen timber, and scant undergrowth; ascend steep SW. slope 190 ft.

16.00 Top of steep ascent, on edge of plateau, bears NW. and SE.; thence slight ascent over rolling top, through aspen.

23.00 Begin gentle descent over N. exposure.

40.45 South 40.00 chains from corner of sections 25, 26, 35, and 36.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for  $\frac{1}{4}$  section corner, with brass cap marked,

$\frac{1}{4}$   
S35|S36  
1940

from which

An aspen, 8 ins. diameter, bears S.49°E., 41 links distant, marked  $\frac{1}{4}$  S36 BT

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

An aspen, 6 ins. diameter, bears N.  $76\frac{1}{2}^{\circ}$  W., 46 links distant, marked  $\frac{1}{4}$  S35 BT

62.00 N. edge of top of plateau, bears N.  $60^{\circ}$  W. and S.  $60^{\circ}$  E.; descend steep NE. slope, through dense fir and pine.

80.45 At point due west of the corner of sections 25, 30, 31, and 36, on E. boundary.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for corner of sections 25, 26, 35, and 36, with brass cap marked

T38S	R8W
S26	S25
S35	S36

1940

from which

A fir, 12 ins. diameter, bears N.  $60\frac{1}{2}^{\circ}$  E., 46 links distant, marked T38S R8W S25 BT

A fir, 14 ins. diameter, bears S.  $53\frac{1}{2}^{\circ}$  E., 86 links distant, marked T38S R8W S36 BT

A fir, 10 ins. diameter, bears S.  $74\frac{1}{2}^{\circ}$  W., 76 links distant, marked T38S R8W S35 BT

A fir, 14 ins. diameter, bears N.  $36\frac{1}{4}^{\circ}$  W., 139 links distant, marked T38S R8W S26 BT

Corner stands on steep NE. slope, 320 ft. below plateau.

Land, mountainous.

Soil, clay loam with rock, lying on limestone formation; 3rd rate.

Timber, fir, pine, aspen and spruce.

Undergrowth, manzanita and currant bushes.

Fair grazing.

East, on random line, between sections 25 and 36.

40.00 Set temporary  $\frac{1}{4}$  section corner.

78.56 Intersect E. boundary of township at the corner of sections 25, 30, 31, and 36, heretofore described.

Thence

West, on sectional correction line, between sections 25 and 36.

Over rolling mountainous land, through dense fir and pine timber; gradually ascend over rolling top of plateau, 80 ft.

22.00 Edge of plateau, bears N. and S.; descend steep SW. slope.

34.00 Small ravine, drains SW.; thence along steep S. slope.

38.56 On a steep S. slope, 250 ft. below plateau.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for  $\frac{1}{4}$  section corner, with brass cap marked

$\frac{1}{4}$	S25
	S36
	1940

from which

## SUBDIVISION OF T. 36 S., R. 8 W.

## Chains

A fir, 10 ins. diameter, bears S. 75° E., 19 links distant, marked  $\frac{1}{2}$  S36 BT.

A fir, 8 ins. diameter, bears N. 45° W., 2 links distant, marked  $\frac{1}{2}$  S25 BT.

49.50 Unimproved road, in E. edge of canyon bottom, bears NW. and SE.; thence across open bottom land.

52.50 Lars Creek, stream of good water, 10 links wide, 3 ins. deep, 120 ft. below  $\frac{1}{2}$  section corner, drains SE.

53.00 Leave canyon and reenter dense timber, bears NW. and SE.; ascend along a N. to NE. slope 170 ft. to

78.56 The corner of sections 25, 26, 35, and 36.

Land, rolling mountainous; drainage SE.

Soil, shallow clay loam and rocky; limestone formation; 3rd rate.

Timber, fir, pine, aspen and spruce.

Undergrowth, scant sage, currant bushes and manzanita.

Fair grazing.

North, on sectional guide meridian, between sections 25 and 26.

Over rolling mountainous land, through dense timber and scant undergrowth; descend NE. slope 135 ft. to

8.10 Lars creek, stream 8 links wide, 6 ins. deep, in bottom of narrow canyon, drains S. 70° E.

10.00 Unimproved road in N. edge of canyon bottom, bears N. 80° W. and S. 80° E.; ascend steep S. slope, through scattering timber.

13.50 Reenter dense timber, bears E. and W.

32.00 S. edge of plateau, bears E. and W.; thence slight ascent over top to

40.00 On top of plateau, 535 ft. above creek.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for  $\frac{1}{2}$  section corner, with brass cap marked

$\frac{1}{2}$   
S26 | S25  
1940

from which

A red pine, 12 ins. diameter, bears S. 61 $\frac{1}{2}$ ° E., 33 links distant, marked  $\frac{1}{2}$  S25 BT

A red pine, 18 ins. diameter, bears N. 35° W., 29 links distant, marked  $\frac{1}{2}$  S26 BT

Gently descend.

64.76 A yellow pine, 30 ins. diameter, on line, marked with 2 notches on N. and S. sides.

74.74 A Douglas fir, 14 ins. diameter, on line, marked with 2 notches on N. and S. sides.

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

- 78.70 N. edge of plateau, 50 ft. below  $\frac{1}{4}$  section corner, bears N.80°E. and S.80°W.; descend steep N. slope 40 ft. to
- 80.00 Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with a mound of stone, for corner of sections 23, 24, 25, and 26, with brass cap marked

T38S	R8W
S23	S24
S26	S25

1940

from which

- A limber pine, 8 ins. diameter, bears N.11°45'E., 45 links distant, marked T38S R8W S24 BT
- A fir, 9 ins. diameter, bears S.32 $\frac{1}{2}$ °E., 18 links distant, marked T38S R8W S25 BT
- A fir, 20 ins. diameter, bears S.50 $\frac{1}{2}$ °W., 54 links distant, marked T38S R8W S26 BT
- A fir, 20 ins. diameter, bears N.24°W., 66 links distant, marked T38S R8W S23 BT

Land, rolling and mountainous.

Soil, shallow dark clay loam and rocky, on limestone formation; 3rd rate.

Timber, dense fir, pine, aspen and spruce.

Undergrowth, scant manzanita and browse.

Fair grazing.

East, on random line, between sections 24 and 25.

- 40.00 Set temporary  $\frac{1}{4}$  section corner.

- 77.44 Intersect E. boundary of township, 2 links S. of the corner of sections 24 and 25, heretofore described.

Thence

S.89°59'W., on true line, between sections 24 and 25.

Over rolling top of plateau, through dense timber; gently ascending.

- 29.40 Swale, 2 chains wide, 20 ft. deep, drains N.

- 37.44 At top of ascent, 90 ft. above section corner.

Set an iron post, 3 ft. long, 1 in. diameter, 18 ins. in the ground, to bedrock, and supported in a mound of stone, for  $\frac{1}{4}$  section corner, with brass cap marked

$\frac{1}{4}$	S 24
	S 25

1940

from which

- A red pine, 24 ins. diam., bears N.50°W., 67 links dist., marked  $\frac{1}{4}$  S24 BT

- A red pine, 14 ins. diameter, bears S.6°E., 113 links distant, marked  $\frac{1}{4}$  S25 BT

Gently descend.

## SUBDIVISION OF T. 36 S., R. 8 W.

## Chains

- 45.40 Blazed trail, bears NE. and SW.
- 46.60 Swale, 30 ft. below  $\frac{1}{4}$  section corner, drains NE.; gradually ascend.
- 71.00 N. edge of plateau, 100 ft. above swale, bears N.80°E. and S.80°W.; descend 30 ft. along steep N. slope.
- 77.44 The corner of sections 23, 24, 25, and 26.

Land, rolling plateau.  
Soil, shallow clay loam, lying on limestone bedrock;  
3rd rate.  
Timber, dense fir, pine, aspen and spruce.  
Undergrowth, scant browse.  
Fair to poor grazing.

North, on sectional guide meridian, between sections 23 and 24.

Over mountainous land, through dense timber; descend steep N. slope, 170 ft.

- 12.50 Willis Creek Canyon, dry, drains N.80°E.
- 13.15 Blazed Forest Service Trail, bears nearly E. and W.; descend steep S. slope 220 ft. to
- 23.50 N. edge of canyon and top of plateau, bears N.80°E. and S.80°W.; thence over rolling plateau.
- 31.00 Begin slight descent over NE. exposure.
- 35.26 A Douglas fir, 18 ins. diameter, on line, marked with 2 notches on N. and S. sides.
- 40.00 Near head of small swale, 30 ft. below top, drains NE.
- Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for  $\frac{1}{4}$  section corner, with brass cap marked

$\frac{1}{4}$   
S23 | S24  
1940

from which

A red pine, 18 ins. diameter, bears S.26°W., 42 links distant, marked  $\frac{1}{4}$  S23 BT

A yellow pine, 30 ins. diameter, bears S.86 $\frac{1}{4}$ °E., 116 links distant, marked  $\frac{1}{4}$  S24 BT

- 56.50 Rise, 50 ft. above  $\frac{1}{4}$  section corner, bears NE. and SW.; descend 50 ft. to corner.
- 74.40 Swale, drains NE.; trail along same bears NE. and SW.
- 80.00 On gentle E. slope.

Set an iron post, 3 ft. long, 2 ins. diameter, 12 ins. in the ground to rock, and supported in a mound of stone, for corner of sections 13, 14, 23, and 24, with brass cap marked

T36S | R8W  
S14 | S13  
S23 | S24  
1940

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

from which

A fir, 10 ins. diameter, bears N.15°45'E., 102 links distant, marked T38S R8W S13 BT

A fir, 18 ins. diameter, bears S.35°E., 18 links distant, marked T38S R8W S24 BT

A yellow pine, 14 ins. diameter, bears S.80½°W., 101 links distant, marked T38S R8W S23 BT

A yellow pine, 30 ins. diameter, bears N.52°W., 109 links distant, marked T38S R8W S14 BT

Land, rolling and mountainous.

Soil, shallow dark clay and rocky; 3rd rate.

Timber, dense fir, pine, aspen and spruce.

Undergrowth, scant browse.

Poor to fair grazing.

N.89°59'E., on random line, between sections 13 and 24.

40.00 Set temporary ¼ section corner.

78.11 Intersect E. boundary of township, 12 links N. of the corner of sections 13 and 24, heretofore described.

Thence

N.89°56'W., on true line, between sections 13 and 24.

Over rolling top of plateau, through dense timber.

8.00 Small swale, drains SE.; gently ascend.

14.80 Small swale, drains SE.

38.11 On nearly level ground, 90 ft. above section corner.

Set an iron post, 3 ft. long, 1 in. diameter, 10 ins. in the ground to rock, and supported in a mound of stone, for ¼ section corner, with brass cap marked

$$\frac{1}{4} \frac{S13}{S24} \\ 1940$$

from which

A red pine, 36 ins. diameter, bears N.77°E., 42 links distant, marked ¼ S13 BT

A red pine, 24 ins. diameter, bears S.51°W., 29 links distant, marked ¼ S24 BT

57.60 Swale, drains NE.

71.50 Swale, drains N.30°E.

72.60 Blazed trail, bears N.30°E. and S.30°W.

78.11 The corner of sections 13, 14, 23, and 24, 75 ft. above ¼ section corner.

Land, rolling top of plateau.

Soil, shallow clay loam, lying on limestone bedrock; 3rd rate.

Timber, fir, pine and aspen.

Undergrowth, scanty browse. Poor to fair grazing.

# SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

North, on sectional guide meridian, between sections 13 and 14.

Over gently rolling top of plateau, through dense timber.

40.00 On gentle NW. exposure, 20 ft. below section corner.

Set an iron post, 3 ft. long, 1 in. diameter, 15 ins. in the ground to bedrock, and supported in a large mound of stone, for  $\frac{1}{2}$  section corner, with brass cap marked

$\frac{1}{2}$   
S14 | S13  
1940

from which

A pine, 18 ins. diameter, bears S.  $29\frac{1}{2}^{\circ}$  W., 28 links distant, marked  $\frac{1}{2}$  S14 BT

A Douglas fir, 20 ins. diameter, bears S.  $64^{\circ}$  E., 64 links distant, marked  $\frac{1}{2}$  S13 BT

Gently descend along NW. exposure.

51.50 N. edge of top, bears NE. and SW.; begin steep descent over N. slope.

72.00 Base of steep descent, bears NE. and SW.; continue slight descent N. slope, across mouth of draw, from S.  $20^{\circ}$  W.

73.50 Trail to ice cave, near center of section 14, bears NE. and SW.

75.60 Utah Highway No. 14, improved gravelled road, between Cedar City and U. S. Highway No. 89, bears NW. and NE.

80.00 On nearly level ground, 290 ft. below  $\frac{1}{2}$  section corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for corner of sections 11, 12, 13, and 14, with brass cap marked

T38S R8W  
S11 | S12  
S14 | S13  
1940

from which

A spruce, 30 ins. diameter, bears N.  $59^{\circ}45'$  E., 124 links distant, marked T38S R8W S12 BT

A spruce, 30 ins. diameter, bears S.  $87^{\circ}$  E., 66 links distant, marked T38S R8W S13 BT

A spruce, 20 ins. diameter, bears S.  $25^{\circ}45'$  W., 79 links distant, marked T38S R8W S14 BT

A spruce, 8 ins. diameter, bears N.  $60^{\circ}$  W., 24 links distant, marked T38S R8W S11 BT

From corner N.  $65^{\circ}02'$  E. 12.34 chains distant to U. S. Geological Survey bench mark V38-;936 - elevation 8556 ft.; a brass tablet set in top of volcanic outcrop. Bench mark is located about 35 links W. of the road leading into the Duck Creek public camp grounds, and about  $1\frac{1}{2}$  chains N. of Highway No. 14.



## SUBDIVISION OF T. 38 S., R. 8 W.

Chains	
	Land, rolling mountainous. Soil, shallow, dark clay loam and rocky; 3rd rate. Timber, fir, pine, aspen and spruce. Undergrowth, scattered currant bushes, service brush and browse. Poor to fair grazing.
	S. 89° 56' E., on random line, between sections 12 and 13.
40.00	Set temporary $\frac{1}{4}$ section corner.
77.31	Intersect E. boundary of township, 7 links S. of corner of sections 12 and 13, heretofore described.
	Thence
	N. 89° 59' W., on true line, between sections 12 and 13.
	Over rolling land, through dense timber; gradually descend NW. slope, 50 ft. to creek.
4.90	Telephone line, 4 wire, bears NE. and SW.
5.35	Utah Highway No. 14, bears NE. and SW., Cedar City to U. S. Highway No. 89. Enter level bottom land and scattered timber.
8.10	Duck Creek, stream, 20 links wide, 8 ins. deep, drains NE.
23.00	Recross creek, drains S. 80° E.
25.10	Recross creek, drains NE.
26.10	Telephone line, bears N. 64° W. and S. 64° E.
28.00	Recross creek, drains SE.
32.60	Utah Highway No. 14, bears N. 70° W. and S. 60° E.; leave bottom land, bears same; ascend gradual N. slope, through heavier timber.
37.31	On N. slope, about level with section corner.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for $\frac{1}{4}$ section corner, with brass cap marked
	$\begin{array}{r} \frac{1}{4} \text{ S12} \\ \hline \text{S13} \\ 1940 \end{array}$
	from which
	A spruce, 8 ins. diameter, bears S. 78 $\frac{1}{2}$ ° E., 48 links distant, marked $\frac{1}{4}$ S13 BT
	A fir, 12 ins. diameter, bears N. 56° W., 122 $\frac{1}{2}$ links distant, marked $\frac{1}{4}$ S12 BT
	Gradually ascend 60 ft. along N. slope, through medium dense aspen, with few scattered fir.
51.50	Top of ascent on N. slope; gradually descend 40 ft. over NW. slope.
55.90	Point from which Duck Creek Spring bears North 5.70 chains distant.

SUBDIVISION OF T. 38 S., R. 8 W.

Chains

72.40 Recross main highway, bears N. 60° E. and S. 60° W.; thence over nearly level land, entering dense spruce and fir timber.

77.31 The corner of sections 11, 12, 13, and 14.

Land, rolling.

Soil, dark clay and rocky; 3rd rate.

Timber, aspen, fir, pine and spruce.

Undergrowth, scattered service brush and browse, with willows along Duck Creek.

Fair grazing.

North, on sectional guide meridian, between sections 11 and 12.

Over rolling land, with slight easterly exposure, through dense timber.

4.70 Enter lava bed, leave dense, enter scattering patches of aspen and fir timber, bears NE. and SW.

5.60 Telephone line, bears S. 81° W. and N. 81° E. for 1 ch., thence

7.00 Duck Creek Ranger Station, bears E. about 9 chains distant.

17.40 Location of new Utah Highway No. 14, bears NW. and SE.

24.50 Leave lava bed, bears E. and W.; thence through dense aspen timber.

34.30 Net wire fence along W. side of public camp ground, bears N. 2° W. and S. 2° E.

37.10 Unimproved road, bears NW. and SE.

40.00 On gentle S. exposure about level with section corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for  $\frac{1}{4}$  section corner, with brass cap marked

S11|S12

1940

from which

A spruce, 14 ins. diameter, bears N. 63° E., 118 links distant, marked  $\frac{1}{4}$  S12 BT

A spruce, 8 ins. diameter, bears N. 89 $\frac{1}{2}$ ° W., 27 links distant, marked  $\frac{1}{4}$  S11 BT

40.40 Net wire fence along N. side of public camp ground, bears nearly E. and W. for 87 links distant to NW. corner.

Begin steep ascent over S. slope 380 ft. to

57.40 S. edge of plateau, bears E. and W.; thence gently ascend over rolling top, through dense pine, fir and aspen.

71.00 Top of ascent, 50 ft. above edge of plateau, bears NW. and SE.; descend 25 ft. over slight NE. exposure to

80.00 Set an iron post, 3 ft. long, 2 ins. diameter, 8 ins. in the ground to rock, and supported in a mound of stone, for corner of sections 1, 2, 11, and 12, with brass cap marked

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

T38S R8W

S2 | S1

S11 | S12

1940

from which

A yellow pine, 50 ins. diameter, bears N.40°E., 57 links distant, marked T38S R8W S1 BT

A yellow pine, 36 ins. diameter, bears S.41°E., 285 links distant, marked T38S R8W S12 BT

A limber pine, 8 ins. diameter, bears S.61½°W., 115 links distant, marked T38S R8W S11 BT

A limber pine, 8 ins. diameter, bears N.24°W., 39 links distant, marked T38S R8W S2 BT

Land, rolling and mountainous.

Soil, shallow clay loam and rocky; 3rd and 4th rates.

Timber, aspen, pine, fir and spruce.

Undergrowth, scattered sage, currant bushes, manzanita and browse.

Fair grazing.

S.89°59'E., on random line, between sections 1 and 12.

40.00. Set temporary ¼ section corner.

77.87 Intersect E. boundary of township, 2 links N. of the corner of sections 1 and 12, heretofore described.

Thence

N.89°58'W., on true line, between sections 1 and 12.

Over gently rolling top of plateau, through dense fir, pine and aspen timber; gentle ascent over SE. exposure.

12.00 Unimproved road in shallow swale, bears NW. and SE.; swale drains SE.; gently ascend N. to NE. exposures.

37.87 On gentle N. exposure, 110 ft. above section corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for ¼ section corner, with brass cap marked

S1

S12

1940

from which

A spruce, 14 ins. diameter, bears N.68°E., 69 links distant, marked ¼ S1 BT

A spruce, 8 ins. diameter, bears S.45½°W., 30 links distant, marked ¼ S12 BT

77.87 The corner of sections 1, 2, 11, and 12, 125 ft. above ¼ section corner.

Land, rolling top of plateau.

Soil, shallow clay loam, lying on limestone bedrock; 3rd rate.

Timber, dense pine, fir, aspen and spruce.

Undergrowth, scattered manzanita and browse.

Poor to fair grazing.

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

North, on sectional guide meridian, between sections 1 and 2.

Over rolling top of plateau, through dense timber; gentle ascent over easterly exposure.

- 14.60 Unimproved road, bears NE. and SW.
- 25.00 Top of rise, 50 ft. above corner, bears NE. and S.30°W.; gently descend 55 ft. to  $\frac{1}{4}$  section corner.
- 36.20 S. edge of narrow strip of lava bed, at base of descent, bears S.80°E. and W. for about 10 chains, thence NW.; enter scattered timber.
- 37.20 Leave lava bed, bears E. and NW.
- 40.00 Set an iron post, 3 ft. long, 1 in. diameter, 6 ins. in the ground to rock, and supported in a mound of stone, for  $\frac{1}{4}$  section corner, with brass cap marked
- $\frac{1}{4}$   
S2|S1  
1940
- from which
- A Douglas fir, 24 ins. diameter, bears East, 61 links distant, marked  $\frac{1}{4}$  S1 BT
- A yellow pine, 26 ins. diameter, bears S.55°W., 118 links distant, marked  $\frac{1}{4}$  S2 BT
- 45.00 Small basin.
- 48.70 Leave timber, enter open lava bed, bears N.30°W. and S.30°E.
- 55.40 Leave open lava bed, reenter timber, bears E. and W.
- 61.50 Leave timber, enter open lava, bears E. and W.
- 64.80 Leave lava, reenter dense timber, bears E. and W.
- 81.58 Intersect N. boundary of township, N.89°50'E. 2.27 chains distant, from corner of sections 35 and 36, heretofore described.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. diameter, 10 ins. in the ground to bedrock, and in a mound of stone, for closing corner of sections 1 and 2, with brass cap marked

T37S R8W  
S34  
-----  
S2|S1  
T38S R8W  
CC  
1940

from which

- A red pine, 12 ins. diameter, bears S.47 $\frac{1}{2}$ °E., 50 links distant, marked T38S R8W S1 CC BT
- A red pine, 14 ins. diameter, bears S.48 $\frac{1}{2}$ °W., 138 links distant, marked T38S R8W S2 CC BT

Land, rolling plateau; general easterly exposure. Soil, shallow, dark clay, on limestone bedrock, and

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

lava rock; 3rd and 4th rates.  
Timber, fir, pine and aspen.  
Undergrowth, scattering browse.  
Poor to fair grazing.

From the witness corner to the corner of sections 34 and 35, on the S. boundary of the township, heretofore described. The true point falls in cliffs and cannot be reached, therefore, from the witness corner, which is N. 4.67 chains distant of true point.

N.0°01'W., between sections 34 and 35, counting distance from true corner point.

Over rough, mountainous land, facing W., through dense timber; gradually ascend along a steep broken W. slope 110 ft.

19.80 Top of ascent, on spur, bears E. about 3 chains distant to W. edge of plateau, bearing about N. and S., and slopes W.; descend abrupt NW. and W. slopes 260 ft.

39.31 Southing of 40.00 chains, from corner of sections 26, 27, 34, and 35.

Set an iron post, 3 ft. long, 1 in. diameter, 20 ins. in the ground to rock, and supported in a mound of stone, for  $\frac{1}{4}$  section corner on W. boundary of section 35, with brass cap marked

$\frac{1}{4}$

S35

1940

from which

A limber pine, 10 ins. diameter, bears N.25°E., 19 links distant, marked  $\frac{1}{4}$  S35 BT

A yellow pine, 16 ins. diameter, bears S.46°E., 77 links distant, marked  $\frac{1}{4}$  S35 BT

40.00 Set an iron post, 3 ft. long, 1 in. diameter, 20 ins. in the ground, and in a mound of stone, for  $\frac{1}{4}$  section corner, on E. boundary of section 34, with brass cap marked

$\frac{1}{4}$

S34

1940

from which

A red pine, 12 ins. diameter, bears S.36°W., 57 links distant, marked  $\frac{1}{4}$  S34 BT

A fir, 8 ins. diameter, bears N.46°W., 15 links distant, marked  $\frac{1}{4}$  S34 BT

Corner stands on W. slope, at base of descent.

Ascend 270 ft. along a steep SW. and W. slope to

57.70 Top of ascent, on W. rim of plateau, bears N.20°W. and S.20°E.; thence over rolling top; slight descent NE. exposure.

76.50 Swale, 50 ft. below rim, drains NE.; ascend 25 ft. to

79.31 Point due west of the corner of sections 25, 26, 35, and 36

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

Set an iron post, 3 ft. long, 2 ins. diameter, 20 ins. in the ground to rock, and supported in a mound of stone, for corner of sections 26, 27, 34, and 35, with brass cap marked

T38S	R8W
S27	S26
S34	S35
1940	

from which

A fir, 20 ins. diameter, bears N.47°45'E., 34 links distant, marked T38S R8W S26 BT

A fir, 16 ins. diameter, bears S.48½°E., 147 links distant, marked T38S R8W S35 BT

A limber pine, 12 ins. diameter, bears S.46½°W., 62 links distant, marked T38 S R8W S34 BT

A red pine, 30 ins. diameter, bears N.46°W., 67 links distant, marked T38S R8W S27 BT

Corner stands on top of plateau, on slight E. exposure.

Land, rough, mountainous and rolling.

Soil, clay and rocky; 3rd to 4th rates.

Timber, fir, pine, aspen and spruce.

Undergrowth, manzanita, service brush and currant bushes.

Poor to fair grazing.

East, on random line, between sections 26 and 35.

40.00 Set temporary  $\frac{1}{4}$  section corner.

80.04 Intersect the corner of sections 25, 26, 35, and 36.

Thence

West, on sectional correction line, between sections 26 and 35.

Over rolling, mountainous land, through dense timber; ascend along a steep NE. and N. slope, 300 ft. to

40.02 On a steep N. slope.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, and in a mound of stone, for  $\frac{1}{4}$  section corner, with brass cap marked

$\frac{1}{4}$	S26
	S35
1940	

from which

A fir, 14 ins. diameter, bears S.41°45'W., 55 links distant, marked  $\frac{1}{4}$  S35 BT

A fir, 18 ins. diameter, bears N.46½°W., 55 links distant, marked  $\frac{1}{4}$  S26 BT

Continue ascent along a general N. slope, 230 ft. to section corner.

70.70 N. edge of top of plateau, bears N.80°W. and S.80°E.

SUBDIVISION OF T. 38 S., R. 8 W.

Chains

73.10 Swale, 30 ft. deep, drains NE.

80.04 The corner of sections 26, 27, 34, and 35.

Land, mountainous; general N. exposure into Lars Creek.  
Soil, clay and rocky loam; 3rd rate.  
Timber, dense, fir, pine, aspen and spruce.  
Undergrowth, service brush, manzanita, browse and young timber.  
Fair grazing.

N.0°01'W., between sections 26 and 27.

Over mountainous land, through dense timber; gently descend along top of plateau to

2.10 N. edge of plateau, bears N.80°W. and S.80°E.; descend steep N. slope 400 ft.

29.30 Lars Creek Canon, dry, drains S.80°E.

31.00 Dim old wagon road, bears N.80°W. and S.80°E.; ascend steep S. slope.

40.00 On steep S. slope, 225 ft. above canyon.

Set an iron post, 3 ft. long, 1 in. diameter, 12 ins. in the ground to rock, and supported in a mound of stone, for section corner, with brass cap marked

1  
S27 | S26  
1940

from which

A red pine, 18 ins. diameter, bears N.41½°E., 48 links distant, marked S26 BT

A limber pine, 12 ins. diameter, bears N.57½°W., 60 links distant, marked S27 BT

49.30 N. edge of canyon, and S. edge of plateau, 220 ft. above section corner, bears N.65°W. and S.65°E.; thence over gently rolling top; ascend 35 ft. to

55.00 Begin slight descent over N. exposure, 50 ft. to

77.00 N. edge of top, bears W. and SE.; descend steep N. slope 60 ft. to

80.00 On a steep N. slope.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for corner of sections 22, 23, 26, and 27, with brass cap marked

T38S | R8W  
S22 | S23  
S27 | S24  
1940

from which

A fir, 14 ins. diameter, bears N.59°E., 46 links distant, marked T38S R8W S23 BT

A fir, 12 ins. diameter, bears S.37½°E., 48 links

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

distant, marked T38S R8W S26 BT

A limber pine, 14 ins. diameter, bears S.32°W.,  
5 links distant, marked T38S R8 W S27 BT

A Douglas fir, 18 ins. diameter, bears N.58½°W.,  
116 links distant, marked T38S R8W S22 BT

Land, mountainous and rolling.

Soil, shallow, dark clay loam and rocky, lying on limestone bedrock; 3rd rate.

Timber, dense, fir, pine, aspen and spruce.

Undergrowth, scant browse and manzanita.

Fair grazing.

East, on random line, between sections 25 and 26.

40.00 Set temporary ¼ section corner.

80.08 Intersect N. and S. line, 2 links S. of the corner of sections 23, 24, 25, and 26.

Thence

S.89°59'W., on true line, between sections 23 and 26.

Over mountainous land, through dense timber; gradually descend along a rolling N. slope on S. side of Willis Canyon.

18.50 Base of descent on N. slope, 50 ft. below section corner; bottom of Willis Canyon bears N. of line about 4 chains distant; gradually ascend 50 ft. along N. slope.

40.04 Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for ¼ section corner, with brass cap marked

$$\begin{array}{r} \frac{1}{4} \text{ S23} \\ \hline \text{S26} \\ 1940 \end{array}$$

from which

A fir, 14 ins. diameter, bears N.40½°W., 31 links distant, marked ¼ S23 BT

A red pine, 20 ins. diameter, bears S.21°E., 15 links distant, marked ¼ S26 BT

Gradually ascend 190 ft. along N. slope.

80.08 The corner of sections 22, 23, 26, and 27.

Land, mountainous. N. exposure in Willis Canyon.

Soil, dark clay loam, mixed with scattered rock; 3rd rate.

Timber, dense fir, pine, aspen and spruce.

Undergrowth, scattered browse.

Grazing fair.

N.0°01'W., between sections 22 and 23.

Over mountainous land, through dense timber; descend N. slope 75 ft.

6.80 Bottom of Willis Canyon, dry, drains S.80°E.



## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

- 7.70 Blazed trail, bears E. and W.; ascend steep S. slope, 150 ft.
- 15.50 S. edge of plateau, bears nearly E. and W.; thence over rolling top; slight ascent to
- 20.00 A yellow pine, 30 ins. diameter, on line, marked with 2 notches on N. and S. sides; begin gradual descent over N. slope.
- 40.00 In head of shallow swale, draining N.30°E., 50 ft. below top.
- Set an iron post, 3 ft. long, 1 in. diameter, 20 ins. in the ground to rock, and supported in a mound of stone, for  $\frac{1}{4}$  section corner, with brass cap marked
- |               |     |
|---------------|-----|
| $\frac{1}{4}$ |     |
| S22           | S23 |
| 1940          |     |
- from which
- A limber pine, 8 ins. diameter, bears S.74°E., 37 links distant, marked  $\frac{1}{4}$  S23 BT
- A fir, 14 ins. diameter, bears S.60°W., 57 links distant, marked  $\frac{1}{4}$  S22 BT
- Thence along rolling top, with slight easterly exposure.
- 51.30 Swale; 2 chains wide, 30 ft. deep, drains E.; blazed trail along bottom of same.
- 69.60 Swale, 1 chain wide, 25 ft. deep, drains SE.
- 80.00 On slight NE. slope, about level with  $\frac{1}{4}$  section corner.
- Set an iron post, 3 ft. long, 2 ins. diameter, 20 ins. in the ground to rock, and supported in a mound of stone, for corner of sections 14, 15, 22, and 23, with brass cap marked
- |      |     |
|------|-----|
| T38S | R8W |
| S15  | S14 |
| S22  | S23 |
| 1940 |     |
- from which
- A limber pine, 18 ins. diameter, bears N.63 $\frac{1}{2}$ °E., 10 links distant, marked T38S R8W S14 BT
- A fir, 14 ins. diameter, bears S.46 $\frac{1}{2}$ °E., 27 links distant, marked T38S R8W S23 BT
- A red pine, 18 ins. diameter, bears S.42°W., 50 links distant, marked T38S R8W S22 BT
- A red pine, 24 ins. diameter, bears N.69°W., 43 links distant, marked T38S R8W S15 BT
- Land, rolling and mountainous; drainage easterly. Soil, shallow clay loam, lying on limestone bedrock; 3rd rate. Timber, dense fir, pine, aspen, and spruce. Undergrowth, scant browse. Fair to poor grazing.

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

- N.89°59'E., on random line, between sections 14 and 23.
- 40.00 Set temporary  $\frac{1}{4}$  section corner.
- 80.04 Intersect N. and S. line, 12 links S. of the corner of sections 13, 14, 23, and 24.
- Thence
- S.89°54'W., on true line, between sections 14 and 23.
- Over rolling top of plateau, through dense timber; gradually ascend 125 ft. to
- 40.02 On slight N. exposure, on top of rise bearing NE. and SE.
- Set an iron post, 3 ft. long, 1 in. diameter, 12 ins. in the ground to rock, and supported in a mound of stone, for  $\frac{1}{4}$  section corner, with brass cap marked
- $\frac{1}{4}$   $\frac{S14}{S23}$   
 1940
- from which
- A Douglas fir, 20 ins. diameter, bears N.2 $\frac{1}{2}$ °E., 60 links distant, marked  $\frac{1}{4}$  S14 BT
- A red pine, 20 ins. diameter, bears S.54°W., 80 links distant, marked  $\frac{1}{4}$  S23 BT
- 41.50 Point from which ice cave, bears North 36.20 chains distant; cave is about 40 ft. deep and 1 chain in diameter.
- 47.30 Draw, 30 ft. deep, drains NE.
- 66.80 Blazed trail, bears NE. and SW.
- 68.40 Shallow swale at head, drains N.
- 80.04 The corner of sections 14, 15, 22, and 23, 125 ft. above draw.
- Land, rolling; general NE. exposure and drainage. Soil, shallow clay loam, lying on limestone bedrock; 3rd rate. Timber, dense fir, pine, aspen and spruce. Undergrowth, scant browse. Poor to fair grazing.

- N.0°01'W., between sections 14 and 15.
- Over rolling plateau; slight descent over general NE. exposure.
- 14.50 Small swale, near head, 60 ft. below corner, drains NE.
- 24.60 Small ravine, 10 ft. deep, drains NE.
- 32.40 Swale, drains NE.
- 40.00 On gentle NE. slope, 50 ft. below section corner.
- Set an iron post, 3 ft. long, 1 in. diameter, 18 ins. in the ground to rock, and supported in a mound of stone, for  $\frac{1}{4}$  section corner, with brass cap marked

 $\frac{1}{4}$   $\frac{S15}{S14}$   
 1940

from which

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

A fir, 10 ins. diameter, bears N.  $64\frac{1}{2}^{\circ}$  W., 48 links distant, marked  $\frac{1}{4}$  S15 BT

A fir, 9 ins. diameter, bears N.  $42^{\circ}45'$  E., 70 links distant, marked  $\frac{1}{4}$  S14 BT

42.60 A yellow pine, 30 ins. diameter, on line, marked with 2 notches on N. and S. sides.

54.50 N. edge of top of plateau, bears NE. and SW.; descend steep N. slope 230 ft.

69.00 Leave timber, at base of descent, bears N.  $70^{\circ}$  E. and SW.; thence across E. end of Dry Valley.

70.00 Utah Highway No. 14, improved gravelled road, Cedar City to U. S. Highway No. 89, bears N.  $75^{\circ}$  E. and N.  $87^{\circ}45'$  W., across valley for about  $\frac{1}{2}$  mile distant.

72.00 Wash, 10 links wide, 4 ft. deep, drains E.

75.60 Telephone line, 4 wire, bears N.  $63\frac{1}{2}^{\circ}$  W. and S.  $63\frac{1}{2}^{\circ}$  E.

76.50 Small gravel pit, about  $1\frac{1}{2}$  chains diameter, and 10 ft. deep, on line.

80.00 On level ground near N. end of valley.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 10, 11, 14, and 15, with brass cap marked

T38S	R8W
S10	S11
S15	S14
1940	

from which

A spruce, 18 ins. diameter, bears N.  $50^{\circ}20'$  E., 476 links distant, marked T38S R8W S11 BT

A spruce, 20 ins. diameter, bears S.  $72^{\circ}20'$  E., 470 links distant, marked T38S R8W S14 BT

A spruce, 12 ins. diameter, bears N.  $23^{\circ}45'$  W., 486 links distant, marked T38S R8W S10 BT

And raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of corner.

Land, rolling plateau, with general NE. exposure; N. end mile is across NE. end of Dry Valley.

Soil, clay and gravelly loam; 2nd to 3rd rates.

Timber, dense fir, pine, aspen and spruce on S. 69 chains.

Undergrowth, scant browse.

Fair grazing.

N.  $89^{\circ}54'$  E., on random line, between sections 11 and 14.

40.00 Set temporary  $\frac{1}{4}$  section corner.

80.04 Intersect N. and S. line, 2 links N. of the corner of sections 11, 12, 13, and 14.

Thence

S.  $89^{\circ}55'$  W., on true line, between sections 11 and 14.

## SUBDIVISION OF T. 38 S., R. 8 W.

Chains	
	Over rolling land, through dense timber; ascend NE. slope.
4.00	Utah Highway No. 14, improved gravelled road, bears NW. and SE.
16.00	Top of ascent on N. slope, 150 ft. above section corner, bears SW.; thence along N. slope.
30.50	Telephone line, 4 wire, bears N.65°E. and S.65°W.
30.80	Recross highway, bears N.65°E. and S.65°W.; enter lava rock, bears with road.
40.02	On gentle NE. exposure, 130 ft. above section corner.
	Set an iron post, 3 ft. long, 1 in. diameter, 20 ins. in the ground, and surrounded with a large mound of stone, for $\frac{1}{4}$ section corner, with brass cap marked
	$\begin{array}{r} \frac{1}{4} \text{ S11} \\ \hline \text{S14} \\ 1940 \end{array}$
	from which
	A spruce, 14 ins. diameter, bears N.30°E., 44 links distant, marked $\frac{1}{4}$ S11 BT
	A limber pine, 8 ins. diameter, bears S.30°W., 51 links distant, marked $\frac{1}{4}$ S14 BT
	Gradually ascend E. slope, through patches of lava rock.
71.00	Top of ascent on high point of lava outcrop, 150 ft. above $\frac{1}{4}$ section corner; descend SW. slope.
74.00	Leave timber, bears NW. and SE.
76.00	Leave lava rock, bears NW. and SE., 50 ft. below top.
80.04	The corner of sections 10, 11, 14, and 15.
	Land, rolling, general NE. and E. exposures and drainage. Soil, rocky of lava formation, with some shallow clay. 3rd and 4th rates. Timber, fir, spruce, pine and aspen. Undergrowth, scant browse. Fair to poor grazing.
	N.0°01'W., between sections 10 and 11.
	Over level open land to
2.00	Enter lava rock and timber, bears SE. and W.; enter rolling and broken land; ascend S. slope 80 ft. to
14.00	Top of rise, bears NW. and SE.; thence over a general easterly exposure.
19.70	Location of new Utah Highway No. 14, bears N.80°W. and S.80°E.
40.00	On gentle SE. slope, 150 ft. above section corner.
	Set an iron post, 3 ft. long, 1 in. diameter, 18 ins. in the ground to rock, and supported in a mound of stone, for $\frac{1}{4}$ section corner, with brass cap marked

## Chains

$\frac{1}{4}$   
 S10 | S11  
 1940

from which

A spruce, 14 ins. diameter, bears S.27 $\frac{1}{4}$ °E., 30 links distant, marked  $\frac{1}{4}$  S11 BT

An aspen, 6 ins. diameter, bears S.50 $\frac{1}{4}$ °W., 29 links distant, marked  $\frac{1}{4}$  S10 BT

63.70 Leave lava rock, bears NW. and SE.

80.00 On gentle S. exposure 160 ft.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 2, 3, 10, and 11, with brass cap marked

T38S | R8W  
 S3 | S2  
 ---  
 S10 | S11  
 1940

from which

A fir, 18 ins. diameter, bears N.52 $\frac{1}{2}$ °E., 103 links distant, marked T38S R8W S2 BT

A limber pine, 8 ins. diameter, bears S.27°E., 73 links distant, marked T38S R8W S11 BT

An aspen, 5 ins. diameter, bears S.40 $\frac{1}{2}$ °W., 67 links distant, marked T38S R8W S10 BT

A pine, 14 ins. diameter, bears N.64°W., 120 links distant, marked T38S R8W S3 BT

Land, rolling and broken; general easterly exposure and drainage.

Soil, rocky of volcanic formation, and small patches of shallow clay; 4th rate.

Timber, aspen, fir, pine and spruce.

Undergrowth, scant browse.

Poor grazing.

N.89°55'E., on random line, between sections 2 and 11.

40.00 Set temporary  $\frac{1}{4}$  section corner.

80.06 Intersect N. and S. line, 9 links S. of the corner of sections 1, 2, 11, and 12.

Thence

S.89°51'W., on true line, between sections 2 and 11.

Over rolling top of plateau, through dense timber; gently ascend E. slope 25 ft. to

9.00 Top of rise, bears N. and S.; descend W. slope.

11.10 Blazed trail, bears N.60°E. and S.60°W.

13.80 Bottom of sink, 20 ft. below rise, and blazed trail, bears N. and S.; ascend 50 ft.

23.00 Top of rise, bears N.20°E. and S.20°W.; descend NW.

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

411310

slope 20 ft.

27.50 Head of swale, drains N.20°E. about 4 chains distant to S. end of open park, extending northerly about  $\frac{1}{4}$  mile.

40.03 On a gentle S. slope, 50 ft. above section corner.

Set an iron post, 3 ft. long, 1 in. diameter, 20 ins. in the ground, and supported in a mound of stone, for  $\frac{1}{4}$  section corner, with brass cap marked

$$\frac{1}{4} \begin{array}{r} S2 \\ \hline S11 \\ 1940 \end{array}$$

from which

A yellow pine, 6 ins. diameter, bears N.37 $\frac{1}{2}$ °E., 101 links distant, marked  $\frac{1}{4}$  S2 BT

A yellow pine, 24 ins. diameter, bears S.59 $\frac{1}{4}$ °W., 165 links distant, marked  $\frac{1}{4}$  S11 BT

52.70 Swale, drains SE.

78.50 Top of low rise, extends S.1 chain to end.

80.06 The corner of sections 2, 3, 10, and 11, 50 ft. above  $\frac{1}{4}$  section corner.

Land, rolling plateau.

Soil, shallow rocky clay; 3rd rate.

Timber, dense aspen, fir, pine and spruce.

Undergrowth, scant browse.

Fair grazing.

N.0°01'W., on true line, between sections 2 and 3.

Over rolling and broken land, through dense timber; gently ascending, 50 ft. to  $\frac{1}{4}$  section corner.

39.70 Enter lava bed, bears E. and W.

40.00 Set an iron post, 3 ft. long, 1 in. diameter, in a large mound of stone to top, for  $\frac{1}{4}$  section corner, with brass cap marked

$$\frac{1}{4} \begin{array}{r} S3/S2 \\ \hline 1940 \end{array}$$

from which

An aspen, 8 ins. diameter, bears N.89°45'W., 80 links distant, marked  $\frac{1}{4}$  S3 BT

An aspen, 6 ins. diameter, bears S.74°45'E., 60 links distant, marked  $\frac{1}{4}$  S2 BT

42.00 Leave lava bed, bears E. and extends W.  $\frac{1}{2}$  chain distant to W. end; begin slight descent over N. exposure, 75 ft. to

81.48 Intersect N. boundary of township N.89°50'E., 2.20 chains distant, from corner of sections 34 and 35, heretofore described.

At point of intersection.

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

Set an iron post, 3 ft. long, 2 ins. diameter, 18 ins. in the ground to rock, and supported in a mound of stone, for closing corner of sections 2 and 3, with brass cap marked

T37S R8W  
S35

S3	S2
T38S	R8W
CC	
1940	

from which

A fir, 20 ins. diameter, bears S.54°E., 98 links distant, marked T38S R8W S2 CC BT

An aspen, 8 ins. diameter, bears S.48½°W., 126 links distant, marked T38S R8W S3 CC BT

Land, rolling and broken.

Soil, rocky, with shallow clay loam; 3rd and 4th rates.

Timber, aspen, fir, pine and spruce.

Undergrowth, scattered browse.

Poor to fair grazing.

From the original ¼ section corner between sections 33 and 34, heretofore described in resurvey of subdivision.

North, between sections 33 and 34.

Over mountainous land, through scattered timber and medium dense undergrowth.

3.40 Trail, bears NE. and SW.

5.60 Wash, 30 links wide, 2 ft. deep, drains SW.; ascend rolling SE. slope.

14.90 Small draw, drains SE.; enter heavier oak brush.

24.70 Recross draw, drains SW.

35.71 On SE. slope, 360 ft. above ¼ section corner; point west of the corner of sections 26, 27, 34, and 35.

Set an iron post, 3 ft. long, 2 ins. diameter, 24 ins. in the ground, and surrounded with a mound of stone, for corner of sections 33 and 34, with brass cap marked

S27  

S33	S34
T38S	R8W
1940	

from which

An aspen, 8 ins. diameter, bears S.60°E., 167 links distant, marked T38S R8W S34 BT

A yellow pine, 8 ins. diameter, bears S.65½°W., 223 links distant, marked T38S R8W S33 BT

Land, mountainous.

Soil, rocky clay; 3rd rate.

Timber, scattered aspen, pine and fir.

Undergrowth, oak and service brush.

Good grazing land.

## Chains

continued

East, on random line, between sections 27 and 34.

37.85 Set temporary  $\frac{1}{4}$  section corner for section 27.40.00 Set temporary  $\frac{1}{4}$  section corner for section 34

77.83 Intersect the corner of sections 26, 27, 34, and 35.

Thence

West, on sectional correction line, between sections 27 and 34.

Over rolling top of plateau, through dense fir and pine timber; ascend 10 ft. to

5.60 W. rim of plateau, forming ridge and top of Pink Cliffs, bears SW. for short distance; thence S. and NE. for about 3 chains, thence NW.; descend precipitous W. slope over broken cliffs, facing W.; leave timber.

19.00 Small stream, near head, in bottom of draw, at base of descent and cliffs, 920 ft. below top, drains SW.; gradually ascend along a steep broken S. slope, across the S. points of cliffs, facing S.; entering scattering pines.

20.60 S. end of sharp cliff point from the N., 80 ft. above draw.

22.40 Short gulch, near head, 120 ft. deep, drains S.

33.80 High point at SW. edge of Pink Cliff formation, bears N. and S85°E.; descend 120 ft. to

36.30 Head of small draw, drains S.

37.83 East 40.00 chains distant from corner of sections 33 and 34.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for  $\frac{1}{4}$  section corner, on N. boundary of section 34, with brass cap marked $\frac{1}{4}$  S34

1940

from which

A jack pine, 8 ins. diameter, bears S. 81 $\frac{1}{2}$ ° E., 182 links distant, marked  $\frac{1}{4}$  S34 BTA yellow pine, 5 ins. diameter, bears S. 35 $\frac{1}{2}$ ° W., 56 links distant, marked  $\frac{1}{4}$  S34 BT

Corner stands on steep SE. slope, 1025 ft. below rim of plateau.

40.00 On SE. slope.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for  $\frac{1}{4}$  section corner, on S. boundary of section 27, with brass cap marked $\frac{1}{4}$  S27

1940

from which

A fir, 6 ins. diameter, bears N. 84 $\frac{1}{2}$ ° E., 150 links distant, marked  $\frac{1}{4}$  S27 BT



## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

A yellow pine, 24 ins. diameter, bears N.42°W., 71 links distant, marked  $\frac{1}{4}$  S27 BT

Along S. slope to

42.10 Low spur, slopes S.30°W.; descend rolling SW. and S. slopes, through scattered pine and fir, with patches of dense aspen, and medium dense tall brush.

45.20 Dim trace of old unused wagon road, bears N. and S.

56.50 Draw, 240 ft. below spur, drains S.

60.00 Small draw, drains SE.

74.50 Low spur, slopes SE.; descend 20 ft. to

77.83 The corner of sections 33 and 34, heretofore described.

Ascend steep brushy E. slope, 70 ft. to

80.00 On brushy E. slope.

Set an iron post, 3 ft. long, 2 ins. diameter, 6 ins. in the ground to rock, and supported in a mound of stone, for corner of sections 27 and 28, with brass cap marked

T38S	R8W
S28	S27

S33

1940

from which

A fir, 8 ins. diameter, bears N.18 $\frac{1}{4}$ °E., 240 links distant, marked T38S R8W S27 BT

A yellow pine, 18 ins. diameter, bears S.20°W., 131 links distant, marked only BT

No tree within limits in section 28.

Land, rough mountainous.

Soil, rocky and shallow gravelly loam; 3rd and 4th rates. Timber, pine, fir and aspen on greater portion of mile. Undergrowth, oak manzanita, service brush and sagebrush. Good grazing on W.  $\frac{1}{2}$  mile.

From the above corner of sections 27 and 28.

West, on random line, for distance only, between sections 28 and 33.

37.63 Set temporary  $\frac{1}{4}$  section corner, for section 33, only.

40.00 Set temporary  $\frac{1}{4}$  section corner, for section 28, only.

77.43 Intersect E. boundary of sec. 29, N.0°06'E. 1.05 chains distant, from corner of sections 29 and 32.

Return to corner of sections 27 and 28, thence

West, on sectional correction line, between sections 28 and 33.

Over mountainous land, through dense undergrowth and scattering timber; descend E. slope, 25 ft. to

SUBDIVISION OF T. 38 S., R. 8 W.

Chains

- 1.50 Ridge, bears NE. and S.85°W.; a spur takes off to SW. from here; gradually descend W. slope along ridge.
- 20.00 Begin steep descent over NW. slope.
- 28.00 Enter medium dense aspen timber, bears NE. and SW.
- 30.00 Head of depression, drains N.; thence along a steep N. slope.
- 37.63 Point midway between the corner of sections 33 and 34, and corner of sections 29 and 32.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for  $\frac{1}{4}$  section corner, on N. boundary, section 33, with brass cap marked

$\frac{1}{4}$  S33

1940

from which

An aspen, 12 ins. diameter, bears S.82°W., 33 links distant, marked  $\frac{1}{4}$  S33 BT

An aspen, 10 ins. diameter, bears S.58°E., 51 links distant, marked  $\frac{1}{4}$  S33 BT

Corner stands on a steep N. slope at base of descent, 225 ft. below ridge.

- 40.00 Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for  $\frac{1}{4}$  section corner, on S. boundary of section 28, with brass cap marked

$\frac{1}{4}$  S28

1940

from which

A balsam, 6 ins. diameter, bears N.45°E., 41 links distant, marked  $\frac{1}{4}$  S28 BT

An aspen, 8 ins. diameter, bears N.30°W., 54 links distant, marked  $\frac{1}{4}$  S28 BT

Gradually ascend along N. slope, 100 ft. to

- 49.50 Top of ascent on N. slope; descend steep N. to NW. slopes, 600 ft. to section corner.

- 67.00 Enter dense fir and spruce timber, bears NE. and SW.

- 75.00 Base of slope, enter canyon bottom, bears NE. and SW.

- 77.43 Intersect E. boundary of sec. 29, N.0°06'E. 1.05 chains distant, from the corner of sections 29 and 32, heretofore described.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 28 and 33, with brass cap marked

T38S  
S28  
S29  
S33  
R8W

1940

from which

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

A yellow pine, 10 ins. diameter, bears N.58°E., .  
189 links distant, marked T38S R8W S28 BT

A red pine, 28 ins. diameter, bears S.83°E.,  
63 links distant, marked T38S R8W S33 BT

Land, mountainous.

Soil, clay and gravelly loam, with scattered rock;  
2nd to 3rd rates.

Timber, aspen, fir, pine and spruce.

Undergrowth, oak, maple, service and sagebrush.

Good grazing land.

From the corner of sections 27 and 28.

N.0°01'W., between sections 27 and 28.

Over mountainous land, through dense brush and scattered  
timber; ascend steep SE. slope 35 ft.

2.00 Ridge, bears N.55°E. and SW.; descend NW. slope 180 ft.

18.00 Draw, drains SW.; ascend steep S. slope, 170 ft.

26.60 Top of steep ascent, from draw, bears NE. and SW.;  
thence along a W. slope, gradually ascend 25 ft. to

40.00 On gradual W. slope.

Set an iron post, 3 ft. long, 1 in. diameter, 16 ins.  
in the ground to rock, and supported in a mound of stone,  
for  $\frac{1}{4}$  section corner, with brass cap marked

S28 | S27  
1940

from which

A fir, 10 ins. diameter, bears S.64°45'E., 15 links  
distant, marked  $\frac{1}{4}$  S27 BT

A yellow pine, 14 ins. diameter, bears N.37°W., 73  
links distant, marked  $\frac{1}{4}$  S28 BT

41.20 Begin steep descent of 70 ft. over NW. slope, through  
heavier fir and pine timber.

45.80 Ravine, drains W.; ascend SW. slope 50 ft.

56.50 S. rim of gulch, bears N.80°W. and S.80°E.;  
descend abrupt N. slope 170 ft.

61.30 Small stream, in bottom of deep, narrow gulch, drains  
N.80°W.; ascend steep SW. slope.

66.60 Small branch draw, drains SW.

69.60 W. point of spur, 190 ft. above gulch; descend steep  
NW. slope 150 ft.

75.80 Stream, 5 links wide, 4 ins. deep, in bottom of canyon,  
drains SW.

76.50 Begin steep ascent over S. slope.

79.00 Small spring or swamp area on line.

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Chains

80.00

On steep S. slope, 50 ft. above stream.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for corner of sections 21, 22, 27, and 28, with brass cap marked

T38S	R8W
S21	S22
S28	S27
1940	

from which

A red pine, 14 ins. diameter, bears N.2°E., 149 links distant, marked T38S R8W S22 BT

A red pine, 9 ins. diameter, bears S.65½°E., 51 links distant, marked T38S R8W S27 BT

A red pine, 8 ins. diameter, bears S.39½°W., 70 links distant, marked T38S R8W S28 BT

A red pine, 5 ins. diameter, bears N.5½°W., 53 links distant, marked T38S R8W S21 BT

Land, rough mountainous; general westerly exposure; drainage SW.

Soil, dark clay and rocky loam; 3rd rate.

Timber, fir, aspen, pine and spruce.

Undergrowth, oak, manzanita and service brush.

Fair grazing.

East, on random line, between sections 22 and 27.

40.00

Set temporary ¼ section corner.

80.04

Intersect N. and S. line, 7 links N. of the corner of sections 22, 23, 26, and 27.

Thence

N.89°57'W., on true line, between sections 22 and 27.

Over rolling plateau, through dense forest of fir and pine, with scattered aspen; gradually ascend along a N. slope.

29.40

Blazed trail, bears N. and S.

34.50

W. rim of plateau, forming ridge, 90 ft. above section corner, bears N.20°W. and S.5°W.; descend steep W. slope through dense fir timber.

40.02

On steep W. slope, 110 ft. below rim.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for ¼ section corner, with brass cap marked

¼	S22
	S27
1940	

from which

A yellow pine, 24 ins. diameter, bears S.55½°E., 31 links distant, marked ¼ S27 BT

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

A fir, 16 ins. diameter, bears N.30½°E., 37 links distant, marked ¼ S22 BT

51.00 Begin more abrupt descent along N. and NW. slopes.

75.40 Stream, 5 links wide, 4 ins. deep, in bottom of deep canyon, 880 ft. below ¼ section corner, drains SW.; thence along a S. slope to

80.04 The corner of sections 21, 22, 27, and 28.

Land, rolling on E. portion, and steep, rough mountainous on W. portion.

Soil, clay and rocky loam; 3rd rate.

Timber, dense fir, pine, aspen and spruce.

Undergrowth, scattered manzanita, service, oak and juniper brush.

Fair grazing.

West, on true line, between sections 21 and 28.

Over rough mountainous land, through dense timber; ascend steep SE. slope 160 ft.

8.70 Spur, projects SW.; descend steep NW. and W. slopes, 300 ft.

19.30 Stream, 3 links wide, 2 ins. deep, in bottom of narrow, rocky canyon, drains S.; ascend steep SE. slope, through dense brush and scattering timber 310 ft.

30.00 Top of ascent on E. edge of flat spur, slopes S.; thence along a gentle S. slope along top, through heavier pine timber.

40.00 On W. edge of spur top, bears N. and S., 10 ft. below E. edge.

Set an iron post, 3 ft. long, 1 in. diameter, 25 ins. in the ground, and surrounded with a mound of stone, for ¼ section corner, with brass cap marked

$$\begin{array}{r} \frac{1}{4} \frac{S21}{S28} \\ 1940 \end{array}$$

from which

A yellow pine, 4 ins. diameter, bears S.67½°E., 44 links distant, marked ¼ S28 BT

A fir, 14 ins. diameter, bears N.42°W., 14 links distant, marked ¼ S21 BT

Descend steep W. slope 90 ft.

43.70 Narrow draw, drains S.10°W.; ascend brushy E. slope.

48.70 Spur, 110 ft. above draw, slopes S.; thence along a S. slope.

50.20 Shallow draw, drains S.30°E.; ascend 20 ft. to

55.00 Ridge, slopes S. and bears N.; gradually descend along a rolling and brushy S. slope.

57.50 Small draw, drains S.30°W.

66.50 Draw near head, 80 ft. below ridge, drains S.30°E.;

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## Chains

ascend steep E. slope 125 ft.

73.30 Spur, slopes S.30°E. for about 4 chains, thence SW.; descend 50 ft. over SW. slope to

77.48 Intersect E. boundary of section 20, North 66 links distant from the original corner of sections 20 and 29, heretofore described.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 21 and 28, with brass cap marked

	T38S
S20	S21
	S28
	R8W
1940	

from which

An aspen, 12 ins. diameter, bears N.39½°E., 48 links distant, marked T38S R8W S21 BT

An aspen, 10 ins. diameter, bears S.34°E., 39. links distant, marked T38S R8W S28 BT

Land, rough mountainous; general southerly exposure and drainage.

Soil, clay and rocky loam; 3rd rate.

Timber, medium dense to scattering pine, fir, aspen and spruce.

Undergrowth, medium dense tall oak, service, maple and manzanita brush.

Good grazing.

From the corner of sections 21, 22, 27, and 28.

N.0°01'W., between sections 21 and 28.

Over rough mountainous land, through medium dense timber and undergrowth; ascend steep S. slope 240 ft.

5.80 Sharp crested spur, projects SW.; descend N. slope 70 ft.

8.60 Small draw, near head, drains SW.; ascend abrupt S. slope 300 ft.

14.00 SW. point of cliff, facing S. 100 ft. high from NE.; thence over broken Pink Cliff formation, facing W. through very scattered timber.

22.50 Cross head of gully, 100 ft. deep, drains W.; ascend.

28.00 Spur of cliff, extends W. 1 chain to end; begin abrupt ascent over broken and eroded cliffs, facing westerly and about 2 to 4 chains from E. edge of same.

40.00 True point for ¼ section corner falls on abrupt SW. slope, in cliffs, where it is impracticable to set a permanent corner.

48.40 Top of cliffs and rim of plateau, 1100 ft. above section corner, bears N.80°W. and S.10°E.

48.76 Set an iron post, 3 ft. long, 1 in. diameter, 20 ins. in

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

the ground, and surrounded with a mound of stone, for witness corner to the  $\frac{1}{4}$  section corner, with brass cap marked

$\frac{1}{4}$   
 S21 | S22  
 WC  
 1940

from which

A fir, 7 ins. diameter, bears N.84°E., 33 links distant, marked WC  $\frac{1}{4}$  S22 BT

A fir, 28 ins. diameter, bears N.48 $\frac{1}{4}$ °W., 33 links distant, marked WC  $\frac{1}{4}$  S21 BT

Thence over rolling top of plateau, through dense timber.

51.50 Small sink, about 20 ft. deep, and 2 chains in diameter, on line.

56.00 Begin slight descent over N. slope.

74.70 Top of 50 ft. rim, facing N. bears N.80°E. and S.70°W.; descend abrupt N. slope.

76.00 Base of rim, bears with top, thence gentle N. slope.

80.00 On gentle N. slope, 125 ft. below  $\frac{1}{4}$  section corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 15, 16, 21, and 22, with brass cap marked

T38S | R8W  
 S16 | S15  
 S21 | S22  
 1940

from which

A limber pine, 10 ins. diameter, bears N.50 $\frac{1}{2}$ °E., 47 links distant, marked T38S R8W S15 BT

A red pine, 14 ins. diameter, bears S.70°E., 87 links distant, marked T38S R8W S22 BT

A limber pine, 10 ins. diameter, bears S.52 $\frac{1}{4}$ °W., 71 links distant, marked T38S R8W S21 BT

A limber pine, 9 ins. diameter, bears N.27 $\frac{1}{2}$ °W., 68 links distant, marked T38S R8W S16 BT

Land, rough mountainous on S. portion; rolling on N. portion.

Soil, rocky and shallow clay; 3rd and 4th rates.

Timber, fir, pine, spruce and aspen.

Undergrowth, oak, manzanita and service brush.

Poor grazing on greater part of mile.

S.89°57'E., on random line, between sections 15 and 22.

40.00 Set temporary  $\frac{1}{4}$  section corner.

80.00 Intersect the corner of sections 14, 15, 22, and 23.

Thence

N.89°57'W., on true line, between sections 15 and 22.

## SUBDIVISION OF T. 39 S., R. 8 W.

Chains

Over rolling plateau, through dense timber; gently ascend E. exposure 25 ft.

8.30 Low rise, bears N. and S.; thence along gently northerly exposure.

27.00 W. edge or rise, 50 ft. above corner, bears N. and S.; descend 25 ft. along N. slope.

31.20 Shallow draw, drains N.30°W.; a blazed trail along same, bears N.30°W. and S.30°E.; continue along a N. slope.

40.00 On a steep N. slope, 50 ft. above section corner.

Set an iron post, 3 ft. long, 1 in. diameter, 22 ins. in the ground to rock, and supported in a mound of stone, for  $\frac{1}{4}$  section corner, with brass cap marked

$$\begin{array}{r} \frac{1}{4} \text{ S15} \\ \text{S22} \\ 1940 \end{array}$$

from which

A balsam, 6 ins. diameter, bears N.21°E., 27 links distant, marked  $\frac{1}{4}$  S15 BT

A balsam, 8 ins. diameter, bears S.32°W., 15 links distant, marked  $\frac{1}{4}$  S22 BT

Top of a rocky rim, facing N. bears S. of corner, about 1 chain distant.

41.20 Top of N. point of rim, 25 ft. above corner; gradually descend along a steep, broken N. slope 60 ft. to

56.00 Base of descent on N. slope; gradually ascend 50 ft. to

67.00 Rise on N. slope, about 1 chain N. of top of rim; descend 40 ft. along N. slope to

80.00 The corner of sections 15, 16, 21, and 22.

Land, rolling and broken.

Soil, clay and rocky loam; 3rd rate.

Timber, dense fir, pine, aspen and spruce.

Undergrowth, scattered browse.

Fair to poor grazing.

N.0°01'W., between sections 15 and 16.

Over rolling land, through dense timber; descend N. slope.

20.70 Leave timber, enter Dry Valley, bears N.70°E. and S.60°W.; thence slight descent across valley, sloping NE., through short sagebrush.

28.80 Small shallow wash, at base of descent in valley, 300 ft. below section corner, drains NE.; begin gentle ascent over E. slope.

34.60 Graded road to Cascade Falls and North Creek, bears N.48°E. and S.48°W.

36.50 Leave valley, reenter dense timber, bears with road.

40.00 On E.slope, 30 ft. above wash.



## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, and surrounded in a mound of stone, for  $\frac{1}{4}$  section corner, with brass cap marked

$\frac{1}{4}$   
S16 | S15  
1940

from which

A fir, 10 ins. diameter, bears S.  $69\frac{1}{2}^{\circ}$  E., 47 links distant, marked  $\frac{1}{4}$  S15 BT

A fir, 18 ins. diameter, bears N.  $45^{\circ}$  W., 4 links distant, marked  $\frac{1}{4}$  S16 BT

Ascend steep SE. slope, 400 ft. to

57.40 Top of steep ascent and edge of plateau, bears N.  $60^{\circ}$  E. and S.  $60^{\circ}$  W.; thence over nearly level top

80.00 Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for corner of sections 9, 10, 15, and 16, with brass cap marked

T38S | R8W  
S9 | S10  
S16 | S15  
1940

from which

A red pine, 36 ins. diameter, bears N.  $37\frac{1}{2}^{\circ}$  E., 33 links distant, marked T38S R8W S10 BT

A fir, 14 ins. diameter, bears S.  $40^{\circ}$  E., 61 links distant, marked T38S R8W S15 BT

A red pine, 24 ins. diameter, bears S.  $18\frac{1}{2}^{\circ}$  W., 7 links distant, marked T38S R8W S16 BT

A balsam, 7 ins. diameter, bears N.  $34^{\circ}$  W., 109 links distant, marked T38S R8W S9BT

Land, rolling mountainous.  
Soil, clay, gravelly and stony; 3rd rate.  
Timber, fir, pine, aspen and spruce.  
Undergrowth, sage and browse.  
Fair grazing.

S.  $89^{\circ}53'$  E., on random line, between sections 10 and 15.

40.00 Set temporary  $\frac{1}{4}$  section corner.

79.98 Intersect N. and S. line, 9 links N. of the corner of sections 10, 11, 14, and 15.

Thence

N.  $89^{\circ}53'$  W., on true line, between sections 10 and 15.

Over nearly level land, along N. side of Dry Valley, through short sagebrush.

7.00 Cross S. edge of lava rock extending N.

8.90 Telephone line, 4 wire, bears N.  $63\frac{1}{2}^{\circ}$  W. and S.  $63\frac{1}{2}^{\circ}$  E.

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

15.40 Enter medium-dense spruce timber, bears N. and extends S.  $\frac{1}{2}$  chain to S. edge, thence W.

22.50 Leave timber, bears NW. and SE.

30.50 Wash, 10 links wide, 2 ft. deep, drains S. for about 3 chains, thence SE.

36.00 Leave valley, enter dense timber, bears NE. and SW.; ascend steep SE. slope, 70 ft. to  $\frac{1}{4}$  section corner.

38.70 Utah Highway No. 14, improved gravelled road, between Cedar City and U. S. Highway No. 89, bears N.30°E. and S.30°W.

39.99 On steep SE. slope, 90 ft. above section corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for  $\frac{1}{4}$  section corner, with brass cap marked

$\frac{1}{4}$   $\frac{S10}{S15}$   
 1940

from which

A yellow pine, 16 ins. diameter, bears N.36 $\frac{1}{2}$ °W., 89 links distant, marked  $\frac{1}{4}$  S10 BT

A yellow pine, 24 ins. diameter, bears S.30 $\frac{1}{2}$ °W., 86 links distant, marked  $\frac{1}{4}$  S15 BT

And raise a mound of stone, 3 ft. base, 2 ft. high, N. of corner.

62.60 Top of steep ascent on E. edge of plateau, 320 ft. above  $\frac{1}{4}$  section corner, bears NE. and S.30°W.; thence over rolling top, ascending 40 ft. to

79.98 The corner of sections 9, 10, 15, and 16.

Land, nearly level on E. portion; rolling mountainous on remainder.

Soil, dark gravelly clay, mixed with rock; 2nd and 3rd rates.

Timber, fir, pine, aspen and spruce.

Undergrowth, sagebrush, manzanita and browse.

Fair grazing.

N.0°01'W., between sections 9 and 10.

Over rolling top of plateau, through dense timber; gently descend 20 ft. to

9.00 N. edge of top, bears nearly E. and W.; descend steep N. slope, 140 ft. to

17.95 Improved gravelled road to Navajo Lake, bears S.74°W., and N.74°E., about 3 $\frac{1}{2}$  chains distant to junction with Utah Highway No. 14; base of descent in swale, draining W.; gently ascend S. slope.

19.60 Utah Highway No. 14, improved gravelled road, between Cedar City and U. S. Highway No. 89, bears S.80°E. and N.80°W., for about  $\frac{1}{2}$  chain, thence N.30°W.

28.00 Telephone line, bears NW. and easterly.

32.00 Point from which Utah Highway No. 14 bears W. of line, about 1 chain distant.

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

40.00 On nearly level ground, 60 ft. above swale.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for  $\frac{1}{4}$  section corner, with brass cap marked

$\frac{1}{4}$   
 S9 | S10  
 1940

from which

A fir, 14 ins. diameter, bears N.  $37\frac{1}{2}^{\circ}$  E., 24 links distant, marked  $\frac{1}{4}$  S10 BT

A balsam, 9 ins. diameter, bears S.  $75^{\circ}45'$  W., 55 links distant, marked  $\frac{1}{4}$  S9 BT

45.70 Location of new Utah Highway No. 14, bears N.  $80^{\circ}$  W. and S.  $80^{\circ}$  E.

57.00 Low rise, 75 ft. above  $\frac{1}{4}$  section corner, bears E. and W.; gradually descend N. slope.

64.00 Wide flat swale, 80 ft. below rise, drains NE.

71.00 Begin steep ascent over S. slope, 90 ft. to

74.00 Top of steep ascent, bears E. and W.; thence over nearly level plateau.

80.00 Set an iron post, 3 ft. long, 2 ins. diameter, 20 ins. in the ground to rock, and supported in a mound of stone, for corner of sections 3, 4, 9, and 10, with brass cap marked

T38S | R8W  
 S4 | S3  
 ———  
 S9 | S10  
 1940

from which

A fir, 18 ins. diameter, bears N.  $37^{\circ}$  E., 82 links distant, marked T38S R8W S3 BT

A fir, 24 ins. diameter, bears S.  $40\frac{1}{2}^{\circ}$  E., 67 links distant, marked T38S R8W S10 BT

A fir, 6 ins. diameter, bears S.  $61\frac{1}{2}^{\circ}$  W., 102 links distant, marked T38S R8W S9 BT

A fir, 14 ins. diameter, bears N.  $47\frac{1}{2}^{\circ}$  W., 33 links distant, marked T38S R8W S4 BT

Land, rolling mountainous.

Soil, shallow clay mountain loam and rocky, of volcanic and limestone formations; 3rd to 4th rates.

Timber, fir, pine, aspen and spruce.

Undergrowth, browse, wild currant and juniper brush

Fair grazing.

S.  $89^{\circ}53'$  E., on random line, between sections 3 and 10.

40.00 Set temporary  $\frac{1}{4}$  section corner.

80.02 Intersect N. and S. line, 2 links S. of the corner of sections 2, 3, 10, and 11.

Thence

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

N.82°54'W., on true line, between sections 3 and 10.

Over rolling land, through medium dense timber;  
gradually ascend across slight depression, facing S.

- 2.00 W. rim of depression, bears N. and S.  
6.00 Enter lava rock, bears NW. and SE.  
16.00 Leave timber, bears NW. and S.; continue over broken  
surface of barren lava bed.  
32.70 Reenter timber, bears NE. and S.  
35.50 Leave timber, bears N. and S.  
40.01 On lava bed, 25 ft. above section corner.  
Set an iron post, 3 ft. long, 1 in. diameter, 36 ins.  
in a large mound of stone, for  $\frac{1}{4}$  section corner, with  
brass cap marked

$$\frac{1}{4} \frac{S3}{S10} \\ 1940$$

from which

A limber pine, 8 ins. diameter, bears N.86 $\frac{1}{2}$ °E., 456  
links distant, marked  $\frac{1}{4}$  S3 BT

A fir, 20 ins. diameter, bears S.82 $\frac{1}{2}$ °E., 477 links  
distant, marked  $\frac{1}{4}$  S10 BT

- 50.20 Leave lava bed, reenter dense timber, bears SW. and NW.  
for about 10 chains, thence NE.; begin slight descent  
over SW. exposure.  
60.80 Wash, drains S.10°E.; begin steep ascent over NE. slope  
65 ft. to  
63.30 Top of steep ascent, bears N.30°W. and S.; thence gently  
ascend 40 ft. to corner.  
60.02 The corner of sections 3, 4, 9, and 10.

Land, rolling.

Soil, rocky, of volcanic formation, and shallow clay  
on limestone formation; 3rd and 4th rates.

Timber, fir, pine, aspen and spruce.

Undergrowth, very scattered browse.

Poor grazing on greater part of mile.

N.0°01'W., on true line, between sections 3 and 4.

Over rolling top of plateau, through dense timber;  
slight descent of 15 ft. to

- 13.00 N. edge of top, bears NW. and SE.; descend steep NE.  
slope 75 ft. to  
17.20 Wash, 20 links wide, 2 ft. deep, at base of descent,  
drains E.; thence gentle ascent over S. and SE. exposures,  
through scattering timber; enter volcanic rock.  
40.00 On slight S. exposure, 60 ft. above wash.  
Set an iron post, 3 ft. long, 1 in. diameter, 15 ins. in

## Chains

the ground to rock, and supported in a mound of stone, for  $\frac{1}{4}$  section corner, with brass cap marked

$\frac{1}{4}$   
S4|S3  
1940

from which .

A spruce, 24 ins. diameter, bears S.32°45'W., 55 links distant, marked  $\frac{1}{4}$  S4 BT

A spruce, 20 ins. diameter, bears N.11°E., 30 links distant, marked  $\frac{1}{4}$  S3 BT

55.50 Leave timber, enter barren lava bed, bears SW. and S.60°E.

58.70 Point of timber, bears W. and extends E. about 5 chains to end.

76.00 Leave volcanic rock, and reenter dense timber, bears E. and W.; ascend S. slope 60 ft. to

81.10 Intersect N. boundary of township N.89°50'E. 2.20 chains distant from the corner of sections 33 and 34, heretofore described.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. diameter, 22 ins. in the ground, and surrounded with a mound of stone, for closing corner of sections 3 and 4, with brass cap marked

T37S R8W  
S34  
—  
S4|S3  
T38S R8W  
CC  
1940

from which

A red pine, 18 ins. diameter, bears S.42 $\frac{1}{2}$ °E., 72 links distant, marked T38S R8W S3 CC BT

A spruce, 16 ins. diameter, bears S.24 $\frac{1}{2}$ °W., 74 links distant, marked T38S R8W S4 CC BT

Land, rolling.

Soil, rocky, of volcanic formation, barren lava beds, and shallow clay, on limestone formation, 3rd and 4th rates.

Timber, fir, pine, aspen and spruce.

Undergrowth, very scattered browse.

Poor grazing.

From the original  $\frac{1}{4}$  section corner on the E. boundary of section 20, heretofore described.

North, on E. boundary of section 20.

Over rough, mountainous land, through dense timber; ascend steep, broken SW. and W. slopes.

7.60 Small draw, near head, drains SW.

8.90 Small spur, 80 ft. above  $\frac{1}{4}$  section corner, slopes off SW.; Descend 60 ft. to

## Chains

- 10.70 S. edge of hollow, near head, bears E. and W.; thence across same, sloping W.
- 20.50 Leave hollow, bears E. and W.; ascend steep SW. slope 160 ft.
- 26.60 Sharp, rocky point, slopes SW.; thence along a precipitous W. slope, broken ledges.
- 33.50 Head of small draw, 60 ft. deep, drains S.70°W.
- 36.42 Point E. of the corner of sections 19 and 20.

Set an iron post, 3 ft. long, 2 ins. diameter, 20 ins. in the ground to rock, and supported in a mound of stone, for the NE. corner of section 20, only, with brass cap marked

S21  
 T38S  
 R8W  
 S20  
 1940

from which

A red pine, 24 ins. diameter, bears S.28½°W., 28 links distant, marked T38S R8W S20 BT

A yellow pine, 24 ins. diameter, bears S.75°W., 159 links distant, marked T38S R8W S20 BT

Corner stands on abrupt SW. slope, 350 ft. above ¼ section corner.

Land, mountainous.

Soil, rocky, with shallow clay loam; 3rd to 4th rates.

Timber, fir, pine, aspen and spruce.

Undergrowth, oak, sage, browse and manzanita.

Fair grazing.

West, on random line, for distance only, on N. boundary of section 20.

- 2.52 Point for the corner of sections 17 and 21.
- 39.60 Set temporary ¼ section corner for the N. boundary of section 20.
- 79.30 Intersect the corner of sections 19 and 20, heretofore described.
- Thence
- East, on true line, on N. boundary of section 20.
- Over mountainous land, through medium dense oak brush; descend E. slope 50 ft.
- 3.80 Small draw, near head, drains SE.; thence along a rolling S. slope, entering dense fir and pine timber.
- 17.20 Small draw, 20 ft. deep, drains S.
- 19.70 Top of rise on S. slope; descend SE. slope.
- 23.15 Wash, drains S.; ascend broken SW. slope, 100 ft. to
- 36.78 West 40.00 chains distant from the SE. corner of section 17.

## Chains

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for  $\frac{1}{4}$  section corner, on S. boundary of section 17, with brass cap marked

$\frac{1}{4}$  S17

1940

from which

A yellow pine, 18 ins. diameter, bears N.  $11\frac{1}{2}^{\circ}$  E., 85 links distant, marked  $\frac{1}{4}$  S17 BT

A balsam, 8 ins. diameter, bears N.  $37\frac{1}{2}^{\circ}$  W., 84 links distant, marked  $\frac{1}{4}$  S17 BT

39.65 Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for  $\frac{1}{4}$  section corner, on N. boundary of section 20, with brass cap marked

$\frac{1}{4}$  S20

1940

from which

A red pine, 6 ins. diameter, bears S.  $46^{\circ}$  E., 40 links distant, marked  $\frac{1}{4}$  S20 BT

A yellow pine, 6 ins. diameter, bears S.  $71^{\circ}$  W., 130 links distant, marked  $\frac{1}{4}$  S20 BT

Corner on SW. slope, 50 ft. above section corner.

47.00 Spur, slopes S., 25 ft. above  $\frac{1}{4}$  section corner; descend steep SE. slope 80 ft. to

51.40 Small wash, at base of descent, drains S.; thence along S. slope.

54.80 Small wash, drains S.

57.30 Begin steep ascent of 100 ft. over SW. slope.

63.40 Top of ascent on S. slope; descend SE. slope 100 ft.

68.80 North Creek, stream 10 links wide, 1 ft. deep, drains S.; ascend 90 ft. over SW. slope.

70.70 Small sharp spur, slopes SW.; descend 20 ft. to

73.30 Draw, drains S.  $30^{\circ}$  W.; ascend abrupt SW. slope 150 ft. to NE. corner of section 20.

76.78 Westing of 80.00 chains from corner of sections 15, 16, 21, and 22.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for corner of sections 17 and 21, with brass cap marked

T38S	R8W
S17	S21

S20

1940

from which

A fir, 40 ins. diameter, bears N.  $32^{\circ}$  E., 36 links distant, marked T38S R8W S21 BT

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

A limber pine, 14 ins. diameter, bears N.  $31\frac{1}{2}^{\circ}$  W.,  
65 links distant, marked T38S R8W S17 BT

79.30 The NE. corner of section 20.

Land, rough mountainous, with general southerly exposure and drainage.

Soil, rocky, with shallow clay, 4th rate.

Timber, dense fir, pine, spruce and aspen.

Undergrowth oak, manzanita and service brush.

Poor to fair grazing land.

From the corner of sections 15, 16, 21, and 22.

West, on true line, between sections 16 and 21.

Over rolling mountainous land, through dense timber; descend N. and NW. slopes.

32.70 Leave timber, enter Dry Valley, bears N.  $50^{\circ}$  E. and S.  $50^{\circ}$  W.; thence across valley, sloping NE., through short sage-brush.

33.80 Small drain, at base of descent, 260 ft. below section corner, drains NE.; gradually ascend SW. slope, 20 ft. to corner.

38.40 Graded road to North Creek, bears N.  $52^{\circ}$  E. and S.  $58^{\circ}$  W.

40.00 On gradual SE. slope:

Set an iron post, 3 ft. long, 1 in. diameter, 29 ins. in the ground to rock, and supported in a mound of stone, for  $\frac{1}{4}$  section corner, with brass cap marked

$$\begin{array}{r} \frac{1}{4} \text{ S16} \\ \hline \text{S21} \\ 1940 \end{array}$$

from which

A fir, 12 ins. diameter, bears N.  $76\frac{1}{2}^{\circ}$  W., 121 links distant, marked  $\frac{1}{4}$  S16 BT

A spruce, 30 ins. diameter, bears S.  $64^{\circ}$  W., 166 links distant, marked  $\frac{1}{4}$  S21 BT

45.00 Reenter timber and leave valley, bears NE. and SW.

62.00 Top of ascent on S. slope of ridge, 200 ft. above  $\frac{1}{4}$  section corner, ascends N.  $30^{\circ}$  W., and slopes S. to low saddle in rim of plateau; gradually descend SW. slope 80 ft. to

69.50 W. rim of plateau and E. edge of Pink Cliffs, bears NW. and S.; descend abrupt general W. slope over broken cliff formation.

72.50 Trail to Cascade Falls, bears NW. and S.  $10^{\circ}$  E.

80.00 Intersect E. boundary of section 17 N.  $0^{\circ}02'$  W. 1.78 chains distant, from N. boundary of section 20, and corner of sections 17 and 21.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 16 and 21, with



## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

brass cap marked

S17	T38S
	S16
	S21
	R8W

1940

from which

A limber pine, 14 ins. diameter, bears N.48½°E., 35 links distant, marked T38S R8W S16 BT

A red pine, 18 ins. diameter, bears S.17°E., 39 links distant, marked T38S R8W S21 BT

Corner on abrupt W. slope, 250 ft. below rim.

Land, rolling mountainous on E. portion; rough mountainous on W. end.

Soil, shallow clay loam, on limestone formation, on plateau; 3rd rate; rocky, 4th rate on W. portion.

Timber, fir, aspen, pine and spruce.

Undergrowth, scattered sage, manzanita, and oak brush. Fair grazing on E. portion.

From the corner of sections 17 and 21, which is W. 2.52 chains distant from the NE. corner of section 20.

N.0°02'W., between sections 17 and 21.

Over rough mountainous land, through medium dense timber; ascend abruptly along broken SW. and W. slopes over Pink Cliff formation.

- 1.78 The corner of sections 16 and 21.  
Thence between sections 16 and 17.
- 3.40 Head of small draw, drains SW.
- 9.20 Trail to Cascade Falls, bears N.20°W. and S.20°E.
- 11.60 Point from which Cascade Falls bears N.49°W. 7.00 chains distant. The falls is a cave like opening on the S. face of cliffs and forms the head of North Creek.
- 26.50 Top of cliffs, bears N.60°W. and S.50°E.; continue steep ascent to
- 27.20 S. rim of plateau, 850 ft. above corner, bears N.75°W. and S.75°E.; thence over gentle SE. slope over plateau through dense timber.
- Northing of 40.00 chains from corner of sections 16 and 21.
- 41.78 On gentle E. slope.
- Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for ¼ section corner, with brass cap marked

1	
S17	S16
1940	

from which

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

A fir, 14 ins. diameter, bears N.22°E., 28 links distant, marked  $\frac{1}{4}$  S16 BT

A red pine, 24 ins. diameter, bears S.73°E., 13 links distant, marked  $\frac{1}{4}$  S17 BT

Gradually descend N. slope.

53.45 A red pine, 26 ins. diameter, on line, marked with 2 notches on N. and S. sides.

68.40 Begin steep descent over N. slope, bears NE. and W.

81.78 Northing of 80.00 chains from corner of sections 16 and 21.

Set an iron post, 3 ft. long, 2 ins. diameter, 20 ins. in the ground to rock, and supported in a mound of stone, for corner of sections 8, 9, 16, and 17, with brass cap marked

T38S	R8W
S8	S9
S17	S16
1940	

from which

A fir, 15 ins. diameter, bears N.61°E., 40 links distant, marked T38S R8W S9 BT

A red pine, 20 ins. diameter, bears S.83°E., 13 links distant, marked T38S R8W S16 BT

A limber pine, 8 ins. diameter, bears S.66°W., 52 links distant, marked T38S R8W S17 BT

A spruce, 10 ins. diameter, bears N.27°45'W., 49 links distant, marked T38S R8W S8 BT

Corner stands on N. slope, 300 ft. below  $\frac{1}{4}$  section corner.

Land, rough mountainous, SW. and S. face of Pink Cliffs on S. portion; rolling mountainous on N. portion. Soil, rocky, 4th rate on S. portion; clay loam, 3rd rate on N. portion.

Timber, fir, pine, spruce and aspen.

Undergrowth, manzanita and browse.

Fair grazing on N. portion of mile.

East, on random line, between sections 9 and 16.

40.00 Set temporary  $\frac{1}{4}$  section corner.

79.96 Intersect N. and S. line, 5 links S. of the corner of sections 9, 10, 15, and 16.

Thence

S.89°58'W., on true line, between sections 9 and 16,

Over gently rolling top of plateau, through dense timber.

27.50 Leave top of plateau, bears N.70°E. and S.70°W.; begin gradual descent over N. slope.

31.20 Small draw, 25 ft. below beginning of descent, drains NW.; gradually ascend 80 ft. along N. slope to

39.98 Set an iron post, 3 ft. long, 1 in. diameter, 10 ins. in

SUBDIVISION OF T. 38 S., R. 8 W.

Chains

the ground to rock, and supported in a mound of stone, for  $\frac{1}{4}$  section corner, with brass cap marked

$\frac{1}{4}$   $\frac{S9}{S16}$   
 1940

from which

A fir, 18 ins. diameter, bears N.32 $\frac{1}{2}$ °E., 38 links distant, marked  $\frac{1}{4}$  S9 BT

A fir, 24 ins. diameter, bears S.56°E., 92 links distant, marked  $\frac{1}{4}$  S16 BT

51.10 Shallow swale, drains N.

67.00 Top of ascent, 80 ft. above  $\frac{1}{4}$  section corner, bears N.30°E. and S.30°W.; descend NW. slope 200 ft. to

79.96 The corner of sections 8, 9, 16, and 17.

Land, rolling mountains.

Soil, sandy clay loam, on limestone formation; 3rd rate.

Timber, dense fir, pine, aspen and spruce.

Undergrowth, very scattered browse.

Fair grazing.

N.0°02'W., between sections 8 and 9.

Over rolling, mountainous land, through dense timber; gradually descend N. slope, 150 ft. to meander corner.

11.40 Navajo Lake road, improved, bears NE. and SW.

15.30 Leave timber, bears NE. and SW.

15.55 Southeast bank of Navajo Lake, bears N.30°E. and S.68°W.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for meander corner of fractional sections 8 and 9, with brass cap marked

$\frac{MC}{S8 \ S9}$   
 $\frac{T38S \ R8W}{1940}$

from which

A spruce, 12 ins. diameter, bears S.73°E., 118 links distant, marked T38S R8W S9 MC BT

A spruce, 18 ins. diameter, bears S.27 $\frac{1}{2}$ °W., 113 links distant, marked T38S R8W S8 MC BT

And raise a mound of stone, 3 ft. base, 2 ft. high, S. of corner.

Note: the east end of Navajo Lake (about  $\frac{1}{2}$  mile wide) is at present dry, a dyke having recently been constructed across the lake, about  $\frac{1}{2}$  mile westerly from this line, to keep water in western portion at a higher level.

Therefore continue line across dry bottom of lake bed.

40.00 In lake bottom.

Chains

Set a volcanic stone, 20x16x12 ins., 15 ins. in the ground, marked with  $\frac{1}{4}$  on W. face and a cross (X) on top, for  $\frac{1}{4}$  section corner.

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of corner.

E. side of lake, bears E. about 15 chains distant, and ~~lake~~ bears W. about 28 chains distant.

59.50 Unimproved road, bears E. and W.

60.30 N. bank of Navajo Lake.

Set an iron post, 3 ft. long, 1 in. diameter, 24 ins. in the ground, and in a mound of stone, for meander corner of fractional sections 8 and 9, with brass cap marked

T38S	R8W
S8	S9
MC	
1940	

from which

A spruce, 24 ins. diameter, bears N.54 $\frac{1}{2}$ °E., 123 links distant, marked T38S R8W S9 MC BT

An aspen, 8 ins. diameter, bears N.63°W., 120 links distant, marked T38S R8W S8 MC BT

60.70 Enter dense timber, bears E. and W.; ascend steep S. slope, 270 ft.

71.00 Top of steep ascent from lake and S. edge of plateau, bears nearly E. and W.; thence over gently rolling top.

75.00 Location of new Utah Highway No. 14, bears about E. and W.

80.00 On nearly level top.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, and surrounded with a mound of stone, for corner of sections 4, 5, 8, and 9, with brass cap marked

T38S	R8W
S5	S4
S8	S9
1940	

from which

A red pine, 10 ins. diameter, bears N.30 $\frac{1}{2}$ °E., 40 links distant, marked T38S R8W S4 BT

A red pine, 8 ins. diameter, bears S.17 $\frac{1}{4}$ °E., 64 links distant, marked T38S R8W S9 BT

A balsam, 6 ins. diameter, bears S.29 $\frac{1}{2}$ °W., 47 links distant, marked T38S R8W S8 BT

A spruce, 20 ins. diameter, bears N.15 $\frac{1}{2}$ °W., 34 links distant, marked T38S R8W S5 BT

Land, rolling mountainous.  
Soil, shallow clay loam; 3rd rate.  
Timber, fir, pine, aspen and spruce.  
Undergrowth, very scattered browse.  
Fair grazing.

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

N.89°58'E., on random line, between sections 4 and 9.

40.00 Set temporary  $\frac{1}{4}$  section corner.

79.92 Intersect N. and S. line, 2 links S. of the corner of sections 3, 4, 9, and 10.

Thence

S.89°57'W., on true line, between sections 4 and 9.

Over rolling plateau, through dense timber; slight E. exposure to

2.40 Thence over NW. exposure.

5.20 Leave timber, enter opening, with short sagebrush and grass, bears N.20°E. and S.70°W.; thence along S. end of same.

13.00 Leave opening, reenter dense timber, bears N. and SE.

16.00 Point from which the N. base of a volcanic knoll, or hill, bears S. of line about 4 chains distant; summit bears S. about 18 chains distant.

23.00 Begin gradual ascent of 60 ft. to

35.20 Top of rise, bears N. and S.

39.70 N. of line,  $3\frac{1}{2}$  links distant. I find an unofficial corner monument, a limestone, 18x8x8 ins., marked  $\frac{1}{4}$  on N. face, witnessed by a small mound of stone.; destroy all trace of this corner.

39.96 On slight NW. exposure, 50 ft. above section corner.

Set an iron post, 3 ft. long, 1 in. diameter, 22 ins. in the ground, and surrounded with a mound of stone, for  $\frac{1}{4}$  section corner, with brass cap marked

$$\frac{1}{4} \frac{S4}{S9}$$

1940

from which

A red pine, 10 ins. diameter, bears N.36°W., 62 links distant, marked  $\frac{1}{4}$  S4 BT

A spruce, 14 ins. diameter, bears S.37°W., 57 links distant, marked  $\frac{1}{4}$  S9 BT

46.60 Leave timber, enter open park, bears NW. and S.

52.50 Unimproved road, bears NE. and SW.

54.60 Leave open park, reenter timber, bears NE. and SE.; gradually ascend.

68.85 Telephone line, 4 wire, bears NW. and SE.

72.70 Utah Highway No. 14, bears NW. and SE.

79.92 The corner of sections 4, 5, 8, and 9, 40 ft. above  $\frac{1}{4}$  section corner.

Land, rolling plateau.

Soil, shallow sandy clay loam; 2nd to 3rd rates.

Timber, fir, pine, aspen and spruce.

## SUBDIVISION OF T. 33 S., R. 8 W.

## Chains

Undergrowth, very scattered sage and browse. . .  
Fair grazing.

N.0°02'W., between sections 4 and 5.

Over rolling land, through dense timber; slight northerly exposure.

6.05 Telephone line, 4 wire, bears NW. and SE.

6.60 Utah Highway No. 14, bears SE. and NW. for about 1 chain, thence about N.10°W.

40.00 On gentle NW. slope, 30 ft. below section corner.

Set an iron post, 3 ft. long, 1 in. diameter, 22 ins. in the ground, and surrounded with a mound of stone, for  $\frac{1}{4}$  section corner, with brass cap marked

$\frac{1}{4}$   
 S5 | S4  
 1940

from which

A red pine, 12 ins. diameter, bears S.62 $\frac{1}{2}$ °W., 34 links distant, marked  $\frac{1}{4}$  S5 BT

A red pine, 14 ins. diameter, bears S.75°E., 48 links distant, marked  $\frac{1}{4}$  S4 BT

64.60 Begin steeper descent over NW. slope, bears N.30°E. and S.30°W.

68.80 Ravine, at base of descent, 80 ft. below  $\frac{1}{4}$  section corner, drains N.80°E.

70.40 Leave timber, enter barren lava bed, bears nearly E. and W.; ascend 50 ft. over S. slope, rough broken surface.

80.90 Intersect N. boundary of township N.89°50'E. 2.25 chains distant, from corner of sections 32 and 33, heretofore described.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. diameter, in lava rock, surrounded by a mound of stone to top, for closing corner of sections 4 and 5, with brass cap marked

T37S R8W  
 S33

$\frac{1}{4}$   
 S5 | S4  
 T38S | R8W  
 CC  
 1940

Deposit a volcanic rock, 24x12x6 ins., marked with a cross (X) at base of post, and raise a mound of stone, 3 ft. base, 2 ft. high, S. of corner.

Land, rolling.

Soil, shallow clay loam and rocky; 3rd and 4th rates.  
Timber, fir, spruce, aspen and pine.  
Fair grazing.

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

From the corner of sections 17 and 18, which is established on N. boundary of section 19, at N.89°29'W. 3.22 chains distant from the corner of sections 19 and 20, and westing of 80.00 chains from SE. corner of section 17, heretofore described, in resurvey of subdivisions.

Thence

N.0°03'W., between sections 17 and 18.

Over mountainous land, through dense brush and few scattered trees; gently ascend along E. edge of top of ridge, 10 ft. to

- 4.50 Ridge, bears N.20°E. and S.10°W.; gradually descend along rolling W. slope of same.
- 8.20 Near head of small ravine, 25 ft. deep, drains W.; aspen along bottom.
- 11.30 Top of rise, on W. slope, bears E. to ridge; descend N. slope, 40 ft. entering dense timber.
- 15.30 Swale, at base of descent, drains SW.; begin gradual ascent over SW. slope of mountain.
- 21.60 Dry wash, 30 links wide, 4 ft. deep, drains SW.
- 28.00 Begin abrupt ascent over SW. slope, bears E. and W.
- 41.71 Southing of 40.00 chains from corner of sections 7, 8, 17, and 18.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for  $\frac{1}{4}$  section corner, with brass cap marked

S18 | S17

1940

from which

A yellow pine, 12 ins. diameter, bears N.47½°E., 20 links distant, marked S17 BT

A fir, 12 ins. diameter, bears S.84°W., 30 links distant, marked S18 BT

Corner stands on steep SW. slope, 400 ft. above section corner.

- 45.60 Head of small draw, drains SW.
- 57.00 Head of broken Pink Cliff formation, bears E. and W.
- 68.60 Top of cliffs and S. rim of plateau, 800 ft. above  $\frac{1}{4}$  section corner, bears SE. and NW.
- 70.50 Begin steep descent over NW. slope, 230 ft. to
- 81.71 Point west from the corner of sections 8, 9, 16, and 17.

Set an iron post, 3 ft. long, 2 ins. diameter, 24 ins. in the ground, and surrounded with a small of stone, for corner of sections 7, 8, 17, and 18, with brass cap marked

T38S | R8W

S7 | S8

S18 | S17

1940

from which

## Chains

A red pine, 20 ins. diameter, bears N.40°45'E., 97 links distant, marked T38S R8W S8 BT

A red pine, 12 ins. diameter, bears S.79½°E., 58 links distant, marked T38S R8W S17 BT

A limber pine, 10 ins. diameter, bears S.35½°W., 53 links distant, marked T38S R8W S18 BT

A red pine, 16 ins. diameter, bears N.38°W., 31 links distant, marked T38S R8W S7 BT

Land, rough mountainous; S. 68.60 chains faces SW. and S. N. end of mile slopes N. towards Navajo Lake.  
Soil, shallow clay loam and rocky; 3rd to 4th rates.  
Timber, fir, pine, aspen and spruce.  
Undergrowth, manzanita, service, oak and browse.  
Fair grazing.

East, on random line, between sections 8 and 17.

40.00 Set temporary ¼ section corner.

80.02 Intersect the corner of sections 8, 9, 16, and 17.

Thence

West, on true line, between sections 8 and 17.

Over rolling land, through dense timber; gently descend along a rolling N. slope.

6.00 Slight depression, 40 ft. below corner, drains N.; gradually ascend along N. slope.

32.40 Begin steep ascent over NE. slope, bears NW. and SE.

40.01 On steep NE. slope, 330 ft. above section corner.

Set an iron post, 3 ft. long, 1 in. diameter, 16 ins. in the ground to rock, and supported in a mound of stone, for ¼ section corner, with brass cap marked

$$\frac{1}{4} \frac{S8}{S17} \\ 1940$$

from which

A red pine, 12 ins. diameter, bears N.45½°E., 22 links distant, marked ¼ S8 BT

A red pine, 14 ins. diameter, bears S.80°W., 50 links distant, marked ¼ S17 BT

41.20 Top of steep ascent and rim, 40 ft. above corner, bears NW. and SW. for short distance, thence SE.; gently ascend across top of plateau 80 ft. to

64.00 Leave top, bears N.70°E. and SW.; descend steep NW. slope, 225 ft. to

80.02 The corner of sections 7, 8, 17, and 18.

Land, rolling and mountainous; general northerly exposure towards Navajo Lake.

Soil, dark clay loam and rocky; 3rd rate.

Timber, dense fir, spruce, aspen and pine.



## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

Undergrowth, very scattered browse.  
Fair grazing.

West, on true line, between sections 7 and 18.

Over rolling mountainous land, through dense timber;  
descend along steep N. slope 90 ft. to

13.60 Draw, drains NE.; heads SW. about 8 chains against rim  
of plateau; ascend steep NE. slope 220 ft. to

27.40 Top of steep ascent, bears N.20°E. and S.10°W.; thence  
gently ascend 60 ft. over E. slope of plateau.

40.00 Set an iron post, 3 ft. long, 1 in. diameter, 18 ins.  
in the ground to rock, and supported in a mound of stone,  
for  $\frac{1}{4}$  section corner, with brass cap marked

$$\begin{array}{r} S7 \\ \hline S18 \\ 1940 \end{array}$$

from which

A red pine, 30 ins. diameter, bears N.62°E., 29  
links distant, marked  $\frac{1}{4}$  S7 BT

A red pine, 18 ins. diameter, bears S.37°W., 66  
links distant, marked  $\frac{1}{4}$  S18 BT

44.70 Begin steep ascent over E. slope, bears NE. and SW.

48.70 Top of ascent on plateau, 90 ft. above  $\frac{1}{4}$  section corner,  
bears N.10°E. and S.10°W.; gently descend along top.

58.50 Trail, bears N. and S.; between Navajo Lake and rim  
of mountain.

65.00 Leave top, bears N.30°E. and S.30°W.; descend abrupt  
NW. slope 170 ft. to

76.20 Draw, drains NE.; ascend steep E. slope, 100 ft. to

80.13 Intersect W. boundary of township, on E. boundary of  
section 12, N.0°22'W. 87 links distant from corner of  
sections 12 and 13, heretofore described in resurvey  
of W. boundary.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins.  
in the ground, for closing corner of sections 7 and 18,  
with brass cap marked

$$\begin{array}{r|l} T38S & T38S \\ S12 & S7 \\ R9W & S18 \\ & R8W \\ & 1940 \end{array} \quad \text{CC}$$

from which

A red pine, 18 ins. diameter, bears N.41 $\frac{1}{2}$ °E., 83  
links distant, marked T38S R8W S7 CC BT

A red pine, 24 ins. diameter, bears S.88 $\frac{1}{2}$ °E., 91  
links distant, marked T38S R8W S18 CC BT

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

Land, rolling mountainous, with general northerly exposure towards Navajo Lake.  
Soil, shallow clay loam and rocky; 3rd rate.  
Timber, dense fir, pine, aspen and spruce.  
Undergrowth, very scattered browse.  
Poor to fair grazing.

From the corner of sections 7, 8, 17, and 18.  
N.0°03' W., between sections 7 and 8.  
Over rolling mountainous land, through dense timber;  
descend steep N. slope 370 ft. to meander corner.

21.40 Improved road following S. side of Navajo Lake, bears N.70°W. and N.87°E.

22.60 Leave nearly all timber, bears N.80°W. and N.80°E.

27.00 S. bank of Navajo Lake, bears N.76°W. and N.84°E.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for meander corner of fractional sections 7 and 8, with brass cap marked

M C	
S7	S8
T38S	R8W
1940	

from which

An aspen, 14 ins. diameter, bears S.28°E., 67½ links distant, marked T38S R8W S8 MC BT

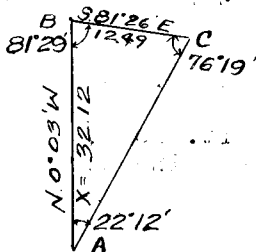
An aspen, 14 ins. diameter, bears S.6½°W., 77 links distant, marked T38S R8W S7 MC BT

And raise a mound of stone, 3 ft. base, 2 ft. high, S. of corner.

30.53 Triangulation point at present edge of water, low stage.

To determine distance across lake, triangulate as follows:

Set flag A at this point, and flag B N.0°03'W. on N. side; from B measure base line S.81°26'E. 12.49 chains distant to C. Angle A is 22°12'; B is 81°29', and C is 76°19'.



Distance by triangulation is 32.12 chains.

Distance on line is 30.53 "

Distance to B is - - - - - 62.65 chains by return measurement 7 links.

62.59 N. bank of Navajo Lake bears S.89°E. and S.71°W.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for meander corner of fractional sections 7 and 8, with brass cap marked

## SUBDIVISION OF T. 38 S., R. 8 W.

245

## Chains

T38S	R8W
S7	S8

MC  
1940

from which

A limber pine, 24 ins. diameter, bears N.23°E., 262 links distant, marked T38S R8W S8 MC BT

A red pine, 20 ins. diameter, bears N.51½°W., 187 links distant, marked T38S R8W S7 MC BT

And raise a mound of stone, 3 ft. base, 2 ft. high, N. of corner.

Ascend steep S. slope, through dense aspen, fir, and pine timber 465 ft. to

78.70 Top of steep ascent, from lake, on S. edge of plateau, bears N.80°E. and W.; thence over nearly level top, through scattered timber to

80.00 Set an iron post, 3 ft. long, 2 ins. diameter, 14 ins. in the ground to rock, and supported in a mound of stone, for corner of sections 5, 6, 7, and 8, with brass cap marked

T38S	R8W
S6	S5

S7 S8  
1940

from which

A limber pine, 10 ins. diameter, bears N.63°E., 176 links distant, marked T38S R8W S5 BT

A spruce, 24 ins. diameter, bears S.28½°E., 211 links distant, marked T38S R8W S8 BT

A spruce, 20 ins. diameter, bears S.20°W., 46 links distant, marked T38S R8W S7 BT

A red pine, 14 ins. diameter, bears N.56°45'W., 141 links distant, marked T38S R8W S6 BT

Note: From corner N.71°18'W., 1.02 chains distant, find an unofficial corner monument, a limestone, 16x10x8 ins., marked with 5 notches on S. and E. edges, witnessed by a small mound of stone W. and by 3 bearing trees, marks all overgrown. Remove stone and place alongside of iron post.

Land, rolling mountainous.  
Soil, shallow clay loam; 3rd rate.  
Timber, fir, aspen, spruce and pine.  
Undergrowth, scattered browse.  
Fair grazing.

East, on random line, between sections 5 and 8.

40.00 Set temporary ¼ section corner.

80.04 Intersect N. and S. line, 7 links S. of the corner of sections 4, 5, 8, and 9.

Thence

Chains	
	S.89°57'W., on true line, between sections 5 and 8. Over rolling top of plateau, through dense timber; slight ascent.
14.00	Shallow swale, drains S.20°E.; ascend steeper E. slope 60 ft. to
21.60	Thence slight ascent over N. exposure.
38.50	Location of new Utah Highway No. 14, bears NW. and SE.
40.02	On slight NE. exposure, 100 ft. above section corner. Set an iron post, 3 ft. long, 1 in. diameter, 15 ins. in the ground to rock, and supported in a mound of stone, for $\frac{1}{4}$ section corner, with brass cap marked
	$\begin{array}{r} S5 \\ \frac{1}{4} \hline S8 \\ 1940 \end{array}$ <p style="text-align: right;">from which</p> <p>A limber pine, 6 ins. diameter, bears N.12°45'W., 171 links distant, marked <math>\frac{1}{4}</math> S5 BT</p> <p>A limber pine, 6 ins. diameter, bears S.13<math>\frac{1}{4}</math>°E., 61 links distant, marked <math>\frac{1}{4}</math> S8 BT</p> <p>From <math>\frac{1}{4}</math> section corner N.58<math>\frac{1}{2}</math>°W., 75 links distant, an unofficial monument, a limestone, 12x10x6 ins., marked <math>\frac{1}{4}</math> on N. face, and set in a small mound of stone; destroy all evidence of same.</p>
47.10	Head of flat swale, drains N.; begin steep ascent of 50 ft. over NE. slope to
50.80	Top of steep ascent bears N.20°E. and S.20°W. about 2 chains to S. edge of plateau; continue ascent of 30 ft. to
58.60	Begin descent over W. slope.
61.00	S. rim of plateau, bears N.70°W. and S.70°E.; thence along steep S. slope.
69.70	Depression on S. slope, 50 ft. deep, drains S.; ascend.
74.00	Rim of plateau, bears NE. and S.70°W.; thence over top.
80.04	The corner of sections 5, 6, 7, and 8, 100 ft. above $\frac{1}{4}$ section corner.  Land, rolling plateau. Soil, shallow clay loam and rocky; 3rd rate. Timber, fir, pine, aspen and spruce. Undergrowth, very scattered browse: Fair grazing.
	West, on random line, between sections 6 and 7.
40.00	Set temporary $\frac{1}{4}$ section corner.
80.39	Intersect W. boundary of township, 35 links N. of the corner of sections 1, 6, 7, and 12, heretofore described, in resurvey of W. boundary.
	Thence

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

N.89°45'E., on true line, between sections 6 and 7.

Over rolling mountainous land, through dense timber; along a steep rolling S. slope, descend 150 ft. to

7.00 Small draw, 150 ft. below section corner, drains S.30°E.; ascend along S. slope, 175 ft. to  $\frac{1}{4}$  section corner..

12.50 Small ravine, drains S.

40.39 On a steep S. slope.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for  $\frac{1}{4}$  section corner, with brass cap marked

$$\begin{array}{r} \frac{1}{4} \quad S6 \\ \hline S7 \\ 1940 \end{array}$$

from which

A fir, 24 ins. diameter, bears N.2°E., 26 links distant, marked  $\frac{1}{4}$  S6 BT

A limber pine, 6 ins. diameter, bears S.41 $\frac{1}{4}$ °E., 42 links distant, marked  $\frac{1}{4}$  S7 BT

From corner N.80 $\frac{1}{2}$ °W., 134 links distant, I find an unofficial monument, a limestone, 20x12x6 ins., set in a small mound of stone, and marked  $\frac{1}{4}$  on N. face; destroy all evidence of same..

61.50 S. rim of plateau, 200 ft. above  $\frac{1}{4}$  section corner, bears NW. and SE.; thence over rolling top; descend 25 ft. to

80.39 The corner of sections 5, 6, 7, and 8.

Land, rolling mountainous; S. slope of plateau, draining S. into Navajo Lake, on W. 61 $\frac{1}{2}$  chains; top of plateau, draining northerly on remainder of mile.  
Soil, shallow clay loam and stony; 3rd rate.  
Timber, fir, aspen, pine and spruce.  
Undergrowth, scattered browse and young timber.  
Fair grazing.

N.0°03'W., on true line, between sections 5 and 6.

Over rolling top of plateau, with slight NE. exposure, through dense timber.

3.00 Shallow swale, drains N.70°E.

14.70 Shallow swale, drains NE.; enter heavier aspen timber.

27.20 Swale, drains NE.

39.40 Small ravine, 10 ft. deep, drains NE.

40.00 On an E. slope, 25 ft. below section corner.

Set an iron post, 3 ft. long, 1 in. diameter, 6 ins. in the ground to rock, and supported in a mound of stone to top, for  $\frac{1}{4}$  section corner, with brass cap marked

$$\begin{array}{r} \frac{1}{4} \\ S6 \mid S5 \\ 1940 \end{array}$$

from which

SUBDIVISION OF T. 38 S., R. 8 W.

Chains

A red pine, 14 ins. diameter, bears S.80°E., 25 links distant, marked  $\frac{1}{4}$  S5 BT

A spruce, 8 ins. diameter, bears S.47 $\frac{1}{2}$ °W., 24 links distant, marked  $\frac{1}{4}$  S6 BT

42.00 Top of rim, facing E., bears N.10°W. and S.10°E.; thence along E. slope.

48.80 Location of new Utah Highway No. 14, bears N.30°W. and S.30°E.

53.00 Begin steep descent over NE. slope.

57.00 Deep, narrow draw, near head, 100 ft. below  $\frac{1}{4}$  section corner, drains S.80°E.; ascend rocky SE. slope, entering volcanic formation.

57.50 Utah Highway No. 14, improved gravelled road, bears N.80°E. and S.80°W.

58.32 Telephone line, 4 wire, bears N.82 $\frac{1}{2}$ °E. and S.82 $\frac{1}{2}$ °W.

60.00 Top of steep ascent, from draw, bears N.10°E. and SW.; thence over rolling top of plateau.

67.00 W. edge of open patch of volcanic slide rock, extending E. about 5 chains to end.

80.72 Intersect N. boundary of township on S. boundary of section 32, N.89°50'E., 2.25 chains distant from corner of sections 31 and 32, heretofore described.

At point of intersection.

Set an iron post, 3 ft. long, 2 ins. diameter, 24 ins. in the ground, and in a mound of stone, for closing corner of sections 5 and 6, with brass cap marked.

T37S RBW

S32

S6 S5

T38S RBW

CC

1940

from which

A balsam, 8 ins. diameter, bears S.29°45'E., 89 links distant, marked T38S RBW S5 CC BT

A spruce, 10 ins. diameter, bears S.45°W., 62 links distant, marked T38S RBW S6 CC BT

Corner stands on nearly level ground, 40 ft. above  $\frac{1}{4}$  section corner.

Land, rolling plateau.

Soil, shallow clay loam and rocky; 3rd rate.

Timber, fir, aspen, pine and spruce.

Undergrowth, scattered browse.

Fair grazing.

MEANDERS OF NAVAJO LAKE IN T. 38 S., R. 8 W.

Beginning at the meander corner of fractional sections 7 and 12, on W. boundary of township, on the S. side of Navajo Lake, heretofore described in my resurvey of W. boundary.

## SUBDIVISION OF T. 38 S., R. 8 W.

## Chains

Thence with meanders in section 7.

Along a gently sloping gravelly and stony shore, heavy timber to right.

S.81°22'E. 7.04 chains.

N.88½°E. 9.16 chains.

S.63°E. 4.16 chains.

N.83½°E. 20.49 chains.

N.88°E. 4.87 chains. At end of course, boat lodge, 14x20 ft., bears S.16½°E. 1.55 chains to NW. corner.

S.72½°E. 5.54 chains.

S.46°E. 9.82 chains.

S.76½°E. 7.76 chains.

S.59°E. 9.49 chains.

S.76°E. 7.68 chains. The meander corner of fractional sections 7 and 8.

Land, level.

Soil, gravelly and stony; 3rd rate.

Timber, fir, spruce, aspen and pine.

Thence in section 8.

Along the upper side of a gently sloping beach; heavy timber parallel to bank.

N.84½°E. 21.55 chains.

S.85°E. 10.50 chains.

S.72°45'E. 9.21 chains.

S.68°E. 10.47 chains. At 3.76 chains, S. end of dyke bearing N.23°20'E. across lake. E. of dyke lake is dry at the present time.

S.59°E. 6.27 chains.

S.86¼°E. 5.43 chains.

S.54°E. 10.98 chains.

N.68°03'E. 10.71 chains. At 2.60 chains a pole corral, 60 links square, bears S. about 2 chains distant. At end of course, the meander corner of sections 8 and 9.

Land, level.

Soil, gravelly and stony; 3rd rate.

Timber, heavy fir, spruce, pine and aspen.

Thence in section 9.

Along a gently sloping bank, timber parallel to bank.

## Chains

N.  $29\frac{1}{4}^{\circ}$ E. 10.70 chains.  
 N.  $50^{\circ}$ E. 11.46 chains.  
 N.  $8^{\circ}45'$ E. 9.54 chains.  
 N.  $20\frac{1}{4}^{\circ}$ E. 6.47 chains. At end of course, the W. edge of lava from E.  
 N.  $25^{\circ}$ E. 10.25 chains.  
 N.  $10\frac{1}{2}^{\circ}$ W. 8.45 chains. At end of course, mouth of small draw, from NE.  
 S.  $72\frac{1}{4}^{\circ}$ W. 12.56 chains.  
 S.  $76^{\circ}45'$ W. 5.16 chains.  
 N.  $88^{\circ}46'$ W. 3.33 chains. The meander corner of fractional sections 8 and 9.  
 Land, level.  
 Soil, gravelly and rocky; 3rd and 4th rates.  
 Timber, fir, aspen, pine and spruce.

Thence in section 8.

Along a gently sloping bank; timber parallel to bank.

S.  $71\frac{1}{4}^{\circ}$ W. 14.73 chains.  
 West, 4.39 chains.  
 N.  $77^{\circ}$ W. 3.66 chains. At end of course, the N. end of dyke, extending across lake, bears S.  $23^{\circ}20'$ W. A spillway bears S. about 75 links dist.  
 N.  $84\frac{1}{2}^{\circ}$ W. 9.42 chains. At 3.60 chains dry spring hole bears N.  $\frac{1}{2}$  chain distant. This is one of breathing spring, now dry.  
 West, 11.53 chains. At 3.90 chains dry spring hole bears N. 75 links distant. This is the W. one of two breathing springs, now dry.  
 N.  $82\frac{1}{4}^{\circ}$ W. 24.09 chains.  
 N.  $72\frac{1}{4}^{\circ}$ W. 8.85 chains.  
 S.  $82\frac{1}{4}^{\circ}$ W. 4.98 chains. The meander corner of sections 7 and 8.

Land, level.  
 Soil, gravelly and stony; 3rd rate.  
 Timber, fir, aspen and spruce.

Thence in section 7.

Along gently sloping bank, timber parallel to bank.

S.  $66\frac{1}{2}^{\circ}$ W. 2.65 chains.  
 S.  $87^{\circ}45'$ W. 4.64 chains.



## SUBDIVISION OF T. 38 S., R. 8 W.

N. 84 $\frac{1}{2}$ °W.,	15.42 chains.	
N. 78 $\frac{1}{2}$ °W.	20.11 chains.	
S. 65°45'W.	5.79 chains.	
N. 87 $\frac{1}{2}$ °W.	6.58 chains.	
N. 78°W.	13.66 chains.	
S. 74 $\frac{1}{2}$ °W.	4.88 chains.	At end of course, the mouth of shallow draw from N.
N. 88°14'W.	8.58 chains.	The meander corner of fractional sections 7 and 12, on W. boundary of township on N. side of lake.

Land, level.

Soil, gravelly and stony; 3rd rate.

Timber fir and aspen.

## GENERAL DESCRIPTION

The major portion of T. 38 S., R. 8 W., comes within the Dixie National Forest, and consists of rolling plateau, lying at about 9000 feet above sea level. The plateau has a general northeast and east exposure, and the drainage is from its south rim, which forms the divide between the Great Salt Lake Basin and the Colorado River drainage. The rim is very abrupt and broken along its south face, with outcroppings of Pink Cliff formations, and averages from 1000 to 1500 feet in height, with a general southeast-northwest bearing, from section 18 on the west boundary to section 35 on the south boundary. The plateau is covered, in most parts, with a heavy forest of fir, pine, spruce and aspen timber of good commercial quality. The area lying to the south of the plateau, that comes within the present survey, is rough mountains, sloping south and southwest. It is covered with a dense growth of tall oak brush, with scattered patches of timber.

The soil on the plateau is principally a shallow clay mountain loam, lying on limestone bedrock, except along the northern boundary, where it is mostly volcanic rock, being the general southerly border of a large lava flow. The soil on the land lying below the rim, or divide, is mostly a rocky clay and shallow mountain loam, third to fourth rate.

The township is fairly well watered by several small streams and springs, as follows:

North Creek heads at Cascade Falls, probably an underground outlet from Navajo Lake, and located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ , section 17, flows southwesterly, and together with its tributaries drain all the area to the south of the divide. On the plateau area, Lars Creek, Willis Creek, Duck Creek, and Navajo Lake are the main sources of water. Lars Creek, a small stream of good water, heads in SE $\frac{1}{4}$ , section 26, and flows southeast to junction with Strawberry Creek, just east of  $\frac{1}{4}$  section corner of sections 31 and 36. Willis Creek, a very small stream, heads in SW $\frac{1}{4}$ , section 24, and flows easterly, leaving the township at the  $\frac{1}{4}$  section corner of sections 19 and 24. Duck Creek originates at Duck Spring, a large spring located in SE $\frac{1}{4}$ SW $\frac{1}{4}$ , section 12, flows easterly for about 2 miles, where it sinks in lava holes. Navajo Lake, the greater portion of which lies in this township, extends through portions of sections 7, 8, and 9. It is fed by springs and winter snow and has no surface outlet. The Forest Service has recently constructed a dyke across the lake, near the east end, so as to maintain the lake at a higher level. Most of the south shore is used as a recreational and camp site.

## GENERAL DESCRIPTION

Utah Highway No. 14, between Cedar City, Utah, and U.S. Highway No. 89, enters the township on the north boundary of section 6 and bears easterly, leaving the township on the east boundary of section 12. The present road is to be superseded by a new highway in the near future. An improved road to Navajo Lake along the south shore, leaves the present Highway No. 14 in the NW $\frac{1}{4}$  of section 10. A road leading to Cascade Falls and North Creek in a southwest direction takes off from present Highway No. 14 in the NE $\frac{1}{4}$  of section 15. An unimproved road leading to Tommy Creek in T. 37 S., R. 8 W., passes through the NE corner of section 12 and sections 1 and 2 in a NW. direction.

The Duck Creek Ranger Station is located in the SW $\frac{1}{4}$ SW $\frac{1}{4}$  of section 12, and public camping ground occupies the SW $\frac{1}{4}$  of sec. 12.

The township is chiefly valuable for grazing, especially the lands to the south of the divide, where the undergrowth affords excellent forage for sheep and cattle.

Most of the timber is suitable for lumbering. There is a sawmill about 10 chains E. of the  $\frac{1}{4}$  section corner of sections 31 and 36 on the E. boundary.

At the time of this survey a C.C.C. camp was located in the NE $\frac{1}{4}$  of section 13.

There are no settlers living in the portion under survey.

No indications of mineral, coal or oil were noted.

The magnetic declination is 16 $\frac{1}{2}$ ° E.

## FIELD ASSISTANTS

6-8412

# CERTIFICATE OF SURVEYOR

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I, Andrew Nelson, Asst. Cadastral Engineer, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 15th day of September, 1939 received from the district cadastral engineer for Utah, with assignment instructions dated June 10, 1940, I have ~~surveyed~~ made a dependent resurvey of W. boundary of T.38 S., R.7 W.; independent resurvey of north boundary dependent resurvey of portions of south and west boundaries, and subdivisions; and extension survey, completing the subdivision of T.38 R. 8 W. of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah Andrew Nelson (formerly Surveyor  
March 17, 1941 Asst. Cadastral Engineer

## CERTIFICATE OF APPROVAL

OFFICE OF SUPERVISOR OF SURVEYS,

Denver, Colo., January 11, 19 45.

The foregoing field notes of ~~Andrew Nelson~~ dependent resurvey of W. boundary of T.38 R.7 W.; independent resurvey of north boundary; dependent resurvey of portions of south and west boundaries, and subdivisions; and extension survey, completing the subdivision of T. 38 S., R. 8 W., S.L.Mer., Utah. executed by Andrew Nelson, Surveyor, under special instructions dated September 15, 1939, and assignment instructions dated June 10, 1940, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.

*[Signature]*  
 Supervisor of Surveys.

## CERTIFICATE OF TRANSCRIPT

~~I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in~~  
~~is a true copy of the original field notes on file in the public survey office.~~

~~Supervisor of Surveys.~~